



**I 40M**

Peso Kg/m 0.25  
Weight Kg/m

Dimension H on request  
Dimension L on request

**I 40F**

Peso Kg/m 0.21  
Weight Kg/m

**A**

**I 40B**

Peso Kg/m 0.54  
Weight Kg/m

Dimension H on request  
Dimension L on request

**B**

| DATA SHEET | PART NUMBER                               | I 40Bx80/150                               |   |   | I                | L          | H  |                               |  |
|------------|---|--|---|---|------------------|------------|--|-------------------------------|--|
|            |   |  |   |   | 40               | 80         | 150  |                               |  |
| PROVA TEST | CARICO PRINCIPALE<br>MAIN POWER LOAD<br>W | CARICO SECONDARIO<br>MINOR POWER LOAD<br>W | VENTOLA 1<br>FAN 1<br>TYPE<br>40x40x20 DC | VENTOLA 2<br>FAN 2<br>TYPE<br>40x40x20 DC | $\Delta T$<br>°C | RT<br>°C/W | VELOCITA' USCITA ARIA<br>OUTGOING AIR SPEED<br>m/sec | D.D.P.<br>mm H <sub>2</sub> O |  |
| 2          | 250                                       |  | *   | *   | 57               | 0.228      | 2.5  |                               |  |
| 3          | 250                                       |  | *   |   | 48               | 0.192      | 3.8  | 1.7                           |  |

TEST 1

TEST 2

TEST 3

TEST 4

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**A** **I 50**  
 Peso Kg/m 0.41  
 Weight Kg/m 0.41

Dimension H on request  
 Dimension L on request

| DATA SHEET | PART NUMBER                         | I 50x80/150                          |                                  | I                                | L             | H       |  |                            |        |        |
|------------|-------------------------------------|--------------------------------------|----------------------------------|----------------------------------|---------------|---------|--|----------------------------|--------|--------|
|            |                                     |                                      |                                  | 50                               | 80            | 150     |  |                            |        |        |
| PROVA TEST | CARICO PRINCIPALE MAIN POWER LOAD W | CARICO SECONDARIO MINOR POWER LOAD W | VENTOLA 1 FAN 1 TYPE 40x40x20 DC | VENTOLA 2 FAN 2 TYPE 40x40x20 DC | $\Delta T$ °C | RT °C/W | VELOCITA' USCITA ARIA OUTGOING AIR SPEED m/sec | D.D.P. mm H <sub>2</sub> O | TEST 1 | TEST 2 |
| 1          | 200                                 | 200                                  | *                                | *                                | 59            | 0.147   | 3.5  |                            |        |        |
| 2          | 250                                 |                                      | *                                | *                                | 53            | 0.212   | 3.5  |                            |        |        |
| 3          | 250                                 |                                      | *                                | *                                | 56            | 0.224   | 2.5  | 2.8                        |        |        |
| 4          | 200                                 | 200                                  | *                                | *                                | 62            | 0.155   | 2.5  | 2.8                        |        |        |

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**B** **I 50MF**  
 Peso Kg/m 0.47  
 Weight Kg/m 0.47

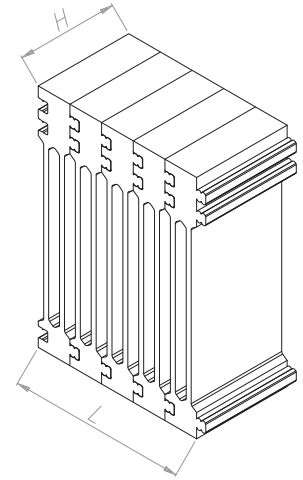
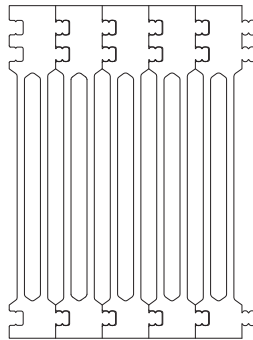
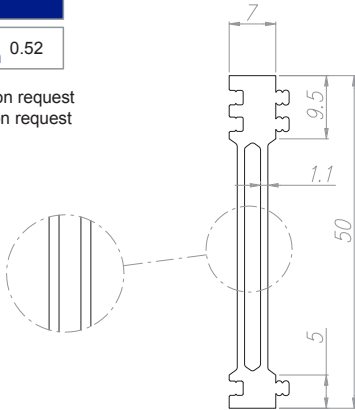
Dimension H on request  
 Dimension L on request

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**I 50C**

Peso Kg/m 0.52  
Weight Kg/m

Dimension H on request  
Dimension L on request



A

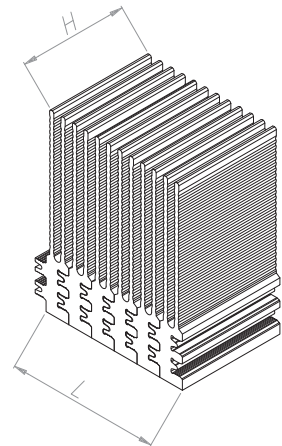
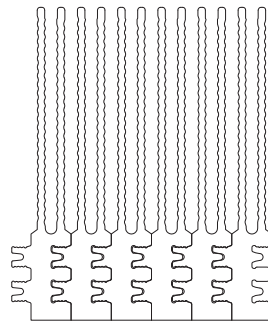
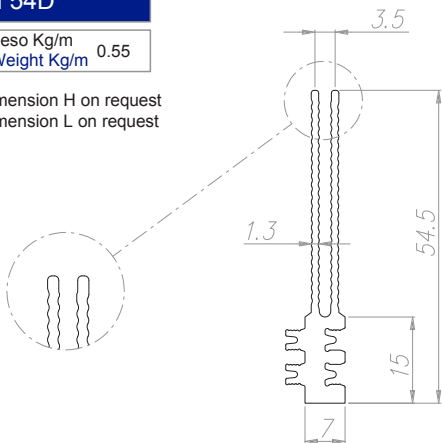
| PROVA TEST | CARICO PRINCIPALE<br>MAIN POWER LOAD<br>W | CARICO SECONDARIO<br>MINOR POWER LOAD<br>W | VENTOLA 1<br>FAN 1<br>TYPE<br>40x40x28 DC | VENTOLA 2<br>FAN 2<br>TYPE<br>40x40x28 DC | ΔT<br>°C | RT<br>°C/W | VELOCITA' USCITA ARIA<br>OUTGOING AIR SPEED<br>m/sec | D.D.P.<br>mm H <sub>2</sub> O | TEST 1       | TEST 2 |
|------------|---|--|---|---|----------|------------|--|-------------------------------|--------------|--------|
|            |   |  |   |   |          |            |  |                               | I 50Cx80/150 |        |
| 1          | 250                                       | 242  | *   | *   | 32.5     | 0.066      | 7.5  |                               |              |        |
| 2          | 250                                       |  | *   | *   | 20.0     | 0.08       | 7.5  |                               |              |        |
| 3          | 250                                       |  | *   | *   | 24.0     | 0.096      | 5  | 2.6                           |              |        |
| 4          | 250                                       | 242  | *   | *   | 42.5     | 0.086      | 5  | 2.6                           |              |        |

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**I 54D**

Peso Kg/m 0.55  
Weight Kg/m

Dimension H on request  
Dimension L on request



B

| PROVA TEST | CARICO PRINCIPALE<br>MAIN POWER LOAD<br>W | CARICO SECONDARIO<br>MINOR POWER LOAD<br>W | VENTOLA 1<br>FAN 1<br>TYPE<br>40x40x28 DC | VENTOLA 2<br>FAN 2<br>TYPE<br>40x40x28 DC | ΔT<br>°C | RT<br>°C/W | VELOCITA' USCITA ARIA<br>OUTGOING AIR SPEED<br>m/sec | D.D.P.<br>mm H <sub>2</sub> O | TEST 1       | TEST 2 |
|------------|---|--|---|---|----------|------------|--|-------------------------------|--------------|--------|
|            |   |  |   |   |          |            |  |                               | I 54Dx80/150 |        |
| 2          | 250                                       |  | *   | *   | 27       | 0.108      | 4.5  |                               |              |        |
| 3          | 250                                       |  | *   | *   | 32       | 0.128      | 3.0  | 1.8                           |              |        |

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**A** **I 55**  
 Peso Kg/m 0.34  
 Weight Kg/m 0.34  
 Dimension H on request  
 Dimension L on request

| DATA SHEET | PART NUMBER                         | I 55x80/150                          |                                  |                                  | I             | L       | H  |                            |  |
|------------|-------------------------------------|--------------------------------------|----------------------------------|----------------------------------|---------------|---------|--|----------------------------|--|
|            |                                     |                                      |                                  |                                  | 55            | 80      | 150  |                            |  |
| PROVA TEST | CARICO PRINCIPALE MAIN POWER LOAD W | CARICO SECONDARIO MINOR POWER LOAD W | VENTOLA 1 FAN 1 TYPE 40x40x28 DC | VENTOLA 2 FAN 2 TYPE 40x40x28 DC | $\Delta T$ °C | RT °C/W | VELOCITA' USCITA ARIA OUTGOING AIR SPEED m/sec | D.D.P. mm H <sub>2</sub> O |  |
| 1          | 250                                 | 112                                  | *                                | *                                | 42.5          | 0.1174  | 7.0  |                            |  |
| 2          | 250                                 |                                      | *                                | *                                | 32.5          | 0.1300  | 7.0  |                            |  |
| 3          | 250                                 |                                      | *                                | *                                | 35            | 0.1400  | 4.6  | 1.9                        |  |
| 4          | 250                                 | 112                                  | *                                | *                                | 45.4          | 0.1260  | 4.6  | 1.9                        |  |

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**B** **I 56**  
 Peso Kg/m 0.36  
 Weight Kg/m 0.36  
 Dimension H on request  
 Dimension L on request

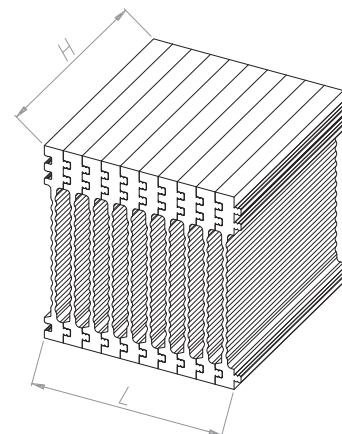
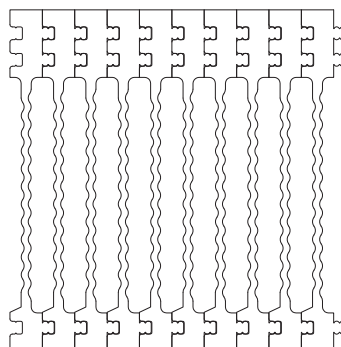
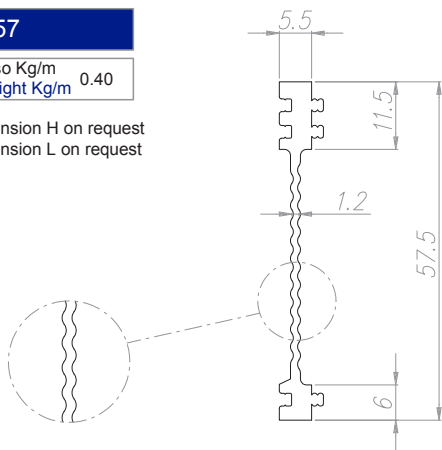
| DATA SHEET | PART NUMBER                         | I 56x80/150                          |                                  |                                  | I             | L       | H  |                            |  |
|------------|-------------------------------------|--------------------------------------|----------------------------------|----------------------------------|---------------|---------|--|----------------------------|--|
|            |                                     |                                      |                                  |                                  | 56            | 80      | 150  |                            |  |
| PROVA TEST | CARICO PRINCIPALE MAIN POWER LOAD W | CARICO SECONDARIO MINOR POWER LOAD W | VENTOLA 1 FAN 1 TYPE 40x40x28 DC | VENTOLA 2 FAN 2 TYPE 40x40x28 DC | $\Delta T$ °C | RT °C/W | VELOCITA' USCITA ARIA OUTGOING AIR SPEED m/sec | D.D.P. mm H <sub>2</sub> O |  |
| 1          | 250                                 | 112                                  | *                                | *                                | 41            | 0.1133  | 6.5  |                            |  |
| 2          | 250                                 |                                      | *                                | *                                | 32            | 0.1280  | 6.5  |                            |  |
| 3          | 250                                 |                                      | *                                | *                                | 35            | 0.1400  | 4.0  | 1.8                        |  |
| 4          | 250                                 | 112                                  | *                                | *                                | 46            | 0.1271  | 4.0  | 1.8                        |  |

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**I 57**

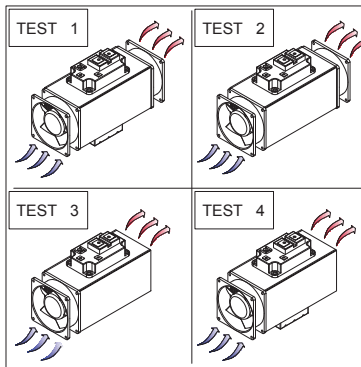
Peso Kg/m 0.40  
Weight Kg/m

Dimension H on request  
Dimension L on request



**A**

| PROVA TEST | CARICO PRINCIPALE<br>MAIN POWER LOAD<br>W | CARICO SECONDARIO<br>MINOR POWER LOAD<br>W | VENTOLA 1<br>FAN 1<br>TYPE<br>40x40x28 DC | VENTOLA 2<br>FAN 2<br>TYPE<br>40x40x28 DC | I     |         | L  |                               | H |  |
|------------|---|--|---|---|-------|---------|--|-------------------------------|---|--|
|            |   |  |   |   | ΔT °C | RT °C/W | VELOCITA' USCITA ARIA<br>OUTGOING AIR SPEED<br>m/sec | D.D.P.<br>mm H <sub>2</sub> O |   |  |
| 1          | 250                                       | 112  | *   | *   | 44    | 0.1215  | 6.3  |                               |   |  |
| 2          | 250                                       |  | *   | *   | 34.5  | 0.1380  | 6.3  |                               |   |  |
| 3          | 250                                       |  | *   | *   | 36.5  | 0.1460  | 5.0  | 2.0                           |   |  |
| 4          | 250                                       | 112  | *   | *   | 47    | 0.1298  | 5.0  | 2.0                           |   |  |

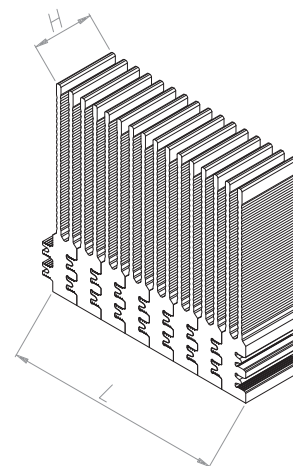
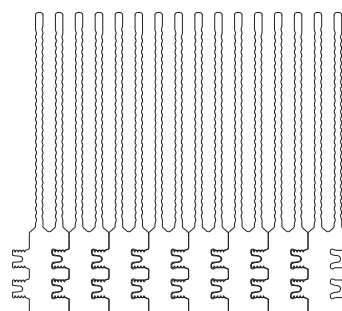
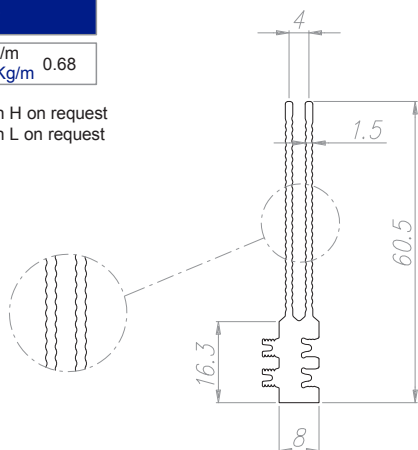


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**I 60D**

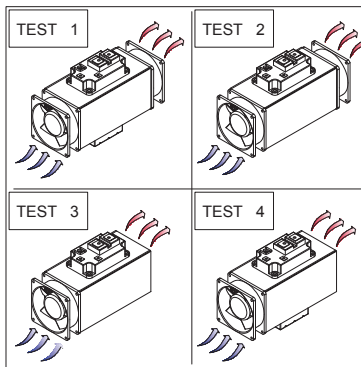
Peso Kg/m 0.68  
Weight Kg/m

Dimension H on request  
Dimension L on request



**B**

| PROVA TEST | CARICO PRINCIPALE<br>MAIN POWER LOAD<br>W | CARICO SECONDARIO<br>MINOR POWER LOAD<br>W | VENTOLA 1<br>FAN 1<br>TYPE<br>80x80x25 DC | VENTOLA 2<br>FAN 2<br>TYPE<br>80x80x25 DC | I     |         | L  |                               | H |  |
|------------|---|--|---|---|-------|---------|--|-------------------------------|---|--|
|            |   |  |   |   | ΔT °C | RT °C/W | VELOCITA' USCITA ARIA<br>OUTGOING AIR SPEED<br>m/sec | D.D.P.<br>mm H <sub>2</sub> O |   |  |
| 2          | 225                                       |  | *   | *   | 28.9  | 0.1284  | 6.5  |                               |   |  |
| 3          | 225                                       |  | *   | *   | 34.0  | 0.1511  | 4.5  | ---                           |   |  |



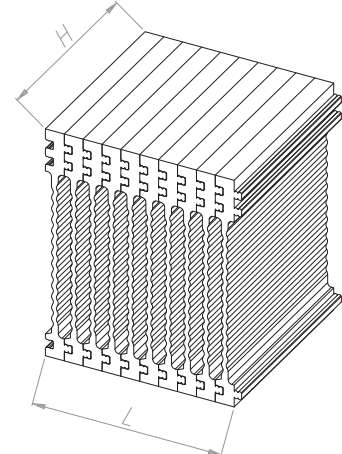
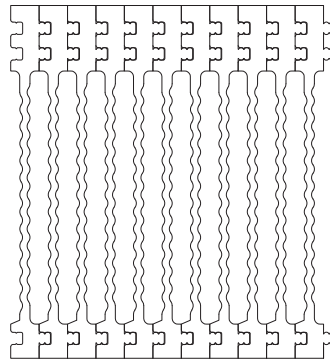
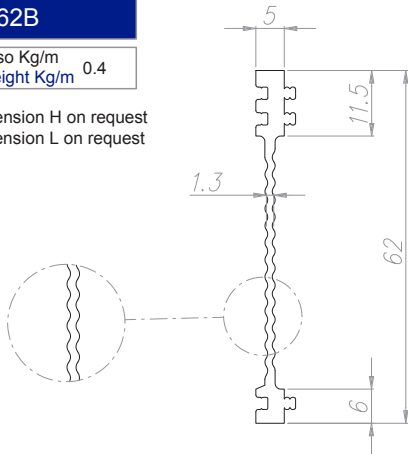
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**A**

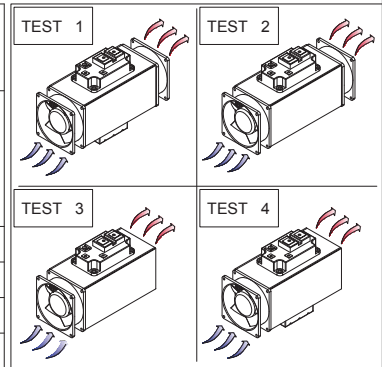
**I 62B**

Peso Kg/m 0.4  
Weight Kg/m

Dimension H on request  
Dimension L on request



| PROVA TEST | CARICO PRINCIPALE<br>MAIN POWER LOAD<br>W | CARICO SECONDARIO<br>MINOR POWER LOAD<br>W | VENTOLA 1<br>FAN 1<br>TYPE<br>60x60x25 DC | VENTOLA 2<br>FAN 2<br>TYPE<br>60x60x25 DC | $\Delta T$<br>°C | RT<br>°C/W | VELOCITA' USCITA ARIA<br>OUTGOING AIR SPEED<br>m/sec | D.D.P.<br>mm H <sub>2</sub> O |
|------------|---|--|---|---|------------------|------------|--|-------------------------------|
|            |   |  |   |   |                  |            |  |                               |
| 1          | 225                                       | 167  | *   | *   | 33.0             | 0.0842     | 7.5  |                               |
| 2          | 225                                       |  | *   | *   | 23.5             | 0.1044     | 7.5  |                               |
| 3          | 225                                       |  | *   | *   | 27.0             | 0.1200     | 5.0  | 3.0                           |
| 4          | 225                                       | 167  | *   | *   | 38.5             | 0.098      | 5.0  | 3.0                           |

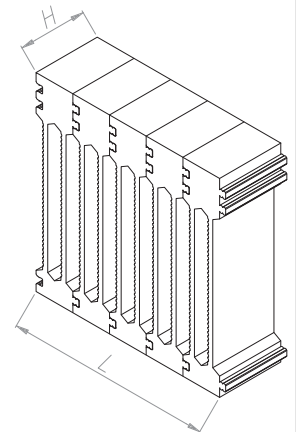
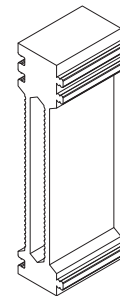
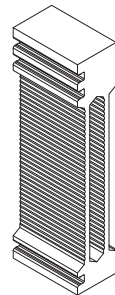
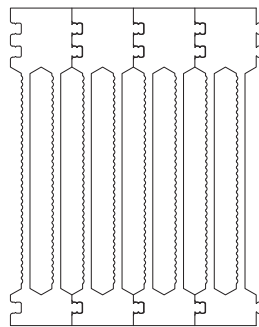
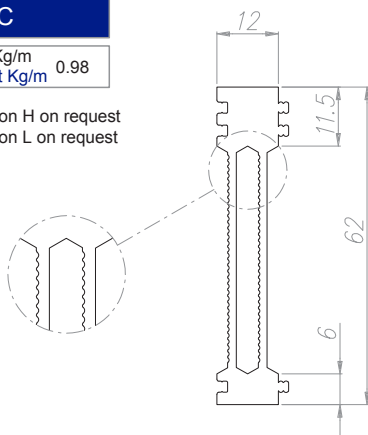


**B**

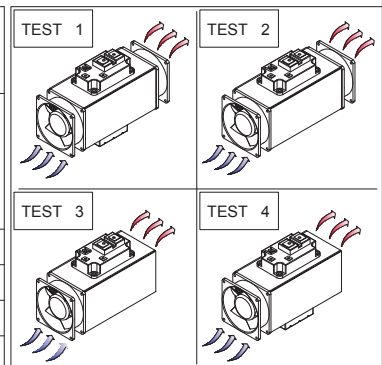
**I 62C**

Peso Kg/m 0.98  
Weight Kg/m

Dimension H on request  
Dimension L on request



| PROVA TEST | CARICO PRINCIPALE<br>MAIN POWER LOAD<br>W | CARICO SECONDARIO<br>MINOR POWER LOAD<br>W | VENTOLA 1<br>FAN 1<br>TYPE<br>60x60x25 DC | VENTOLA 2<br>FAN 2<br>TYPE<br>60x60x25 DC | $\Delta T$<br>°C | RT<br>°C/W | VELOCITA' USCITA ARIA<br>OUTGOING AIR SPEED<br>m/sec | D.D.P.<br>mm H <sub>2</sub> O |
|------------|---|--|---|---|------------------|------------|--|-------------------------------|
|            |   |  |   |   |                  |            |  |                               |
| 1          | 215                                       | 72   | *   | *   | 59               | 0.205      | 3.0  |                               |
| 2          | 270                                       |  | *   | *   | 60               | 0.222      | 3.0  |                               |
| 3          | 270                                       |  | *   | *   | 72               | 0.266      | 2.5  | 2                             |
| 4          | 215                                       | 72   | *   | *   | 70               | 0.243      | 2.5  | 2                             |





**A** **I 64D**  
 Peso Kg/m 0.83  
 Weight Kg/m 0.83

Dimension H on request  
 Dimension L on request

|            |             |             |  |  |    |    |     |  |  |
|------------|-------------|-------------|--|--|----|----|-----|--|--|
| DATA SHEET | PART NUMBER | I 64x60/180 |  |  | I  | L  | H   |  |  |
|            |             |             |  |  | 64 | 60 | 180 |  |  |

| PROVA TEST | CARICO PRINCIPALE MAIN POWER LOAD W | CARICO SECONDARIO MINOR POWER LOAD W | VENTOLA 1 FAN 1 TYPE 60x60x25 DC | VENTOLA 2 FAN 2 TYPE 60x60x25 DC | ΔT °C | RT °C/W | VELOCITA' USCITA ARIA OUTGOING AIR SPEED m/sec | D.D.P. mm H <sub>2</sub> O |
|------------|-------------------------------------|--------------------------------------|----------------------------------|----------------------------------|-------|---------|--|----------------------------|
| 2          | 225                                 |                                      | *                                | *                                | 29.5  | 0.131   | 6.5  |                            |
| 3          | 225                                 |                                      | *                                | *                                | 34.0  | 0.151   | 4.5  | 1.9                        |

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**B** **I 66**  
 Peso Kg/m 0.69  
 Weight Kg/m 0.69

Dimension H on request  
 Dimension L on request

ONLY ON REQUEST

|            |             |             |  |  |    |    |     |  |  |
|------------|-------------|-------------|--|--|----|----|-----|--|--|
| DATA SHEET | PART NUMBER | I 66x60/180 |  |  | I  | L  | H   |  |  |
|            |             |             |  |  | 66 | 60 | 180 |  |  |

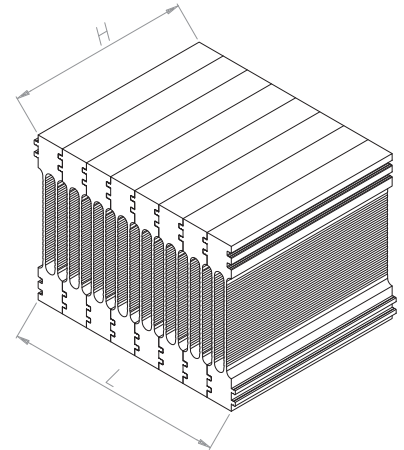
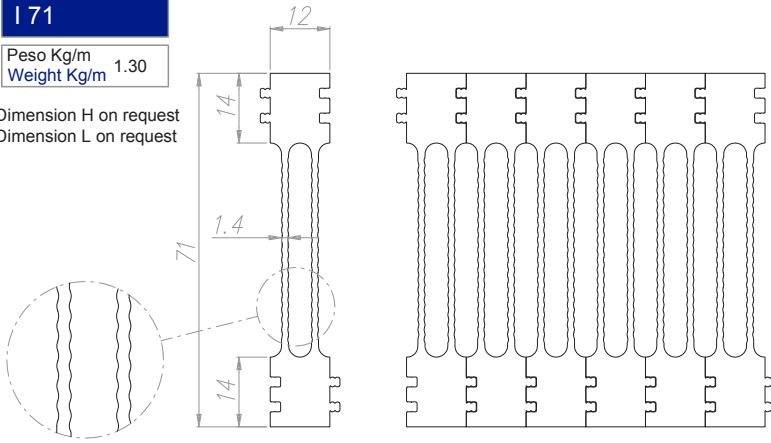
| PROVA TEST | CARICO PRINCIPALE MAIN POWER LOAD W | CARICO SECONDARIO MINOR POWER LOAD W | VENTOLA 1 FAN 1 TYPE 60x60x25 DC | VENTOLA 2 FAN 2 TYPE 60x60x25 DC | ΔT °C | RT °C/W | VELOCITA' USCITA ARIA OUTGOING AIR SPEED m/sec | D.D.P. mm H <sub>2</sub> O |
|------------|-------------------------------------|--------------------------------------|----------------------------------|----------------------------------|-------|---------|--|----------------------------|
| 1          | 225                                 | 85                                   | *                                | *                                | 44.5  | 0.144   | 7.0  |                            |
| 2          | 225                                 |                                      | *                                | *                                | 36.6  | 0.163   | 7.0  |                            |
| 3          | 225                                 |                                      | *                                | *                                | 45.2  | 0.201   | 5.0  | 0.3                        |
| 4          | 225                                 | 85                                   | *                                | *                                | 53.5  | 0.173   | 5.0  | 0.3                        |

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**I 71**

Peso Kg/m 1.30  
Weight Kg/m

Dimension H on request  
Dimension L on request



A

| PROVA TEST | CARICO PRINCIPALE<br>MAIN POWER LOAD<br>W | CARICO SECONDARIO<br>MINOR POWER LOAD<br>W | VENTOLA 1<br>FAN 1<br>TYPE<br>60x60x25 DC | VENTOLA 2<br>FAN 2<br>TYPE<br>60x60x25 DC | I    |        | L   |     | H |  |
|------------|---|--|---|---|------|--------|-----|-----|---|--|
|            |   |  |   |   | 71   | 60     | 180 |     |   |  |
| 1          | 250                                       | 250  | *   | *   | 80.5 | 0.1610 | 5.0 |     |   |  |
| 2          | 360                                       |  | *   | *   | 71   | 0.1972 | 5.0 |     |   |  |
| 3          | 360                                       |  | *   | *   | 73   | 0.2028 | 4.5 | 0.8 |   |  |
| 4          | 250                                       | 250  | *   | *   | 82   | 0.1640 | 4.5 | 0.8 |   |  |

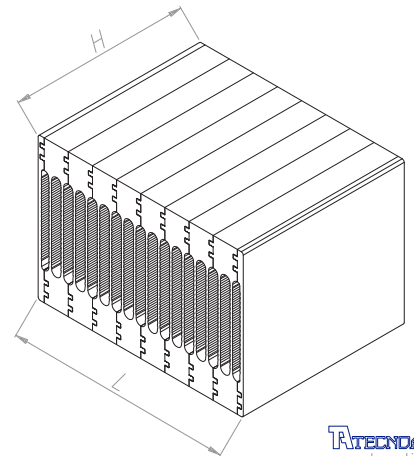
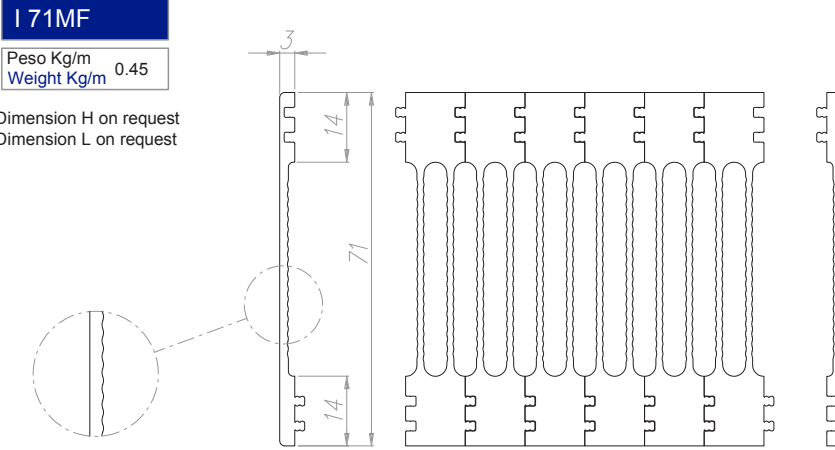
| TEST 1 | TEST 2 |
|--------|--------|
|        |        |
| TEST 3 | TEST 4 |
|        |        |

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**I 71MF**

Peso Kg/m 0.45  
Weight Kg/m

Dimension H on request  
Dimension L on request

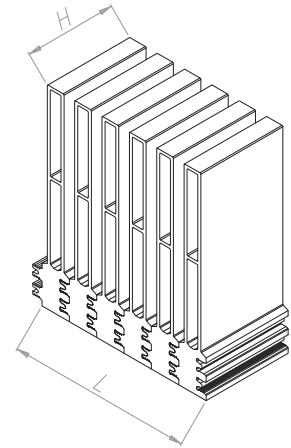
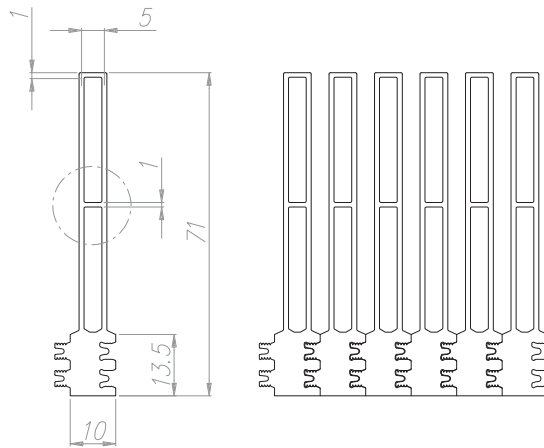


B

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**A** I 71D  
 Peso Kg/m 0.74  
 Weight Kg/m 0.74

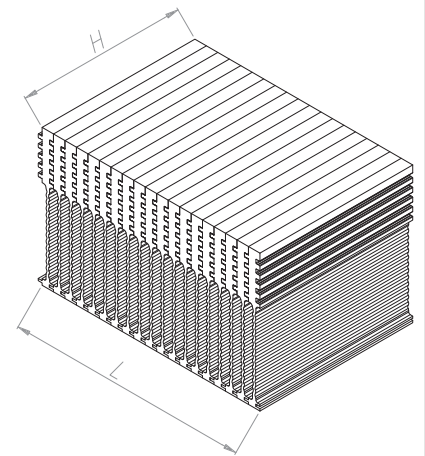
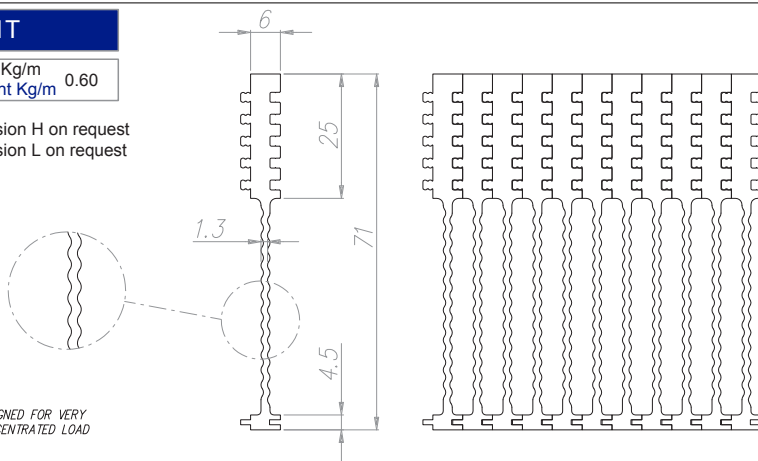
Dimension H on request  
 Dimension L on request



| PROVA TEST | CARICO PRINCIPALE MAIN POWER LOAD W | CARICO SECONDARIO MINOR POWER LOAD W | VENTOLA 1 FAN 1 TYPE 80x80x25 DC | VENTOLA 2 FAN 2 TYPE 80x80x25 DC | ΔT °C | RT °C/W | VELOCITA' USCITA ARIA OUTGOING AIR SPEED m/sec | D.D.P. mm H <sub>2</sub> O | TEST 1 | TEST 2 |
|------------|-------------------------------------|--------------------------------------|----------------------------------|----------------------------------|-------|---------|--|----------------------------|--------|--------|
|            |                                     |                                      |                                  |                                  |       |         |  |                            | I 71   |        |
| 1          | ---                                 | ---                                  | *                                | *                                | ---   | ---     | ---  | ---                        |        |        |
| 2          | 360                                 | ---                                  | *                                | *                                | 38    | 0.105   | 8  | ---                        |        |        |
| 3          | 360                                 | ---                                  | *                                | *                                | 42    | 0.139   | 5  | 1.3                        |        |        |
| 4          | ---                                 | ---                                  | *                                | *                                | ---   | ---     | ---  | ---                        |        |        |

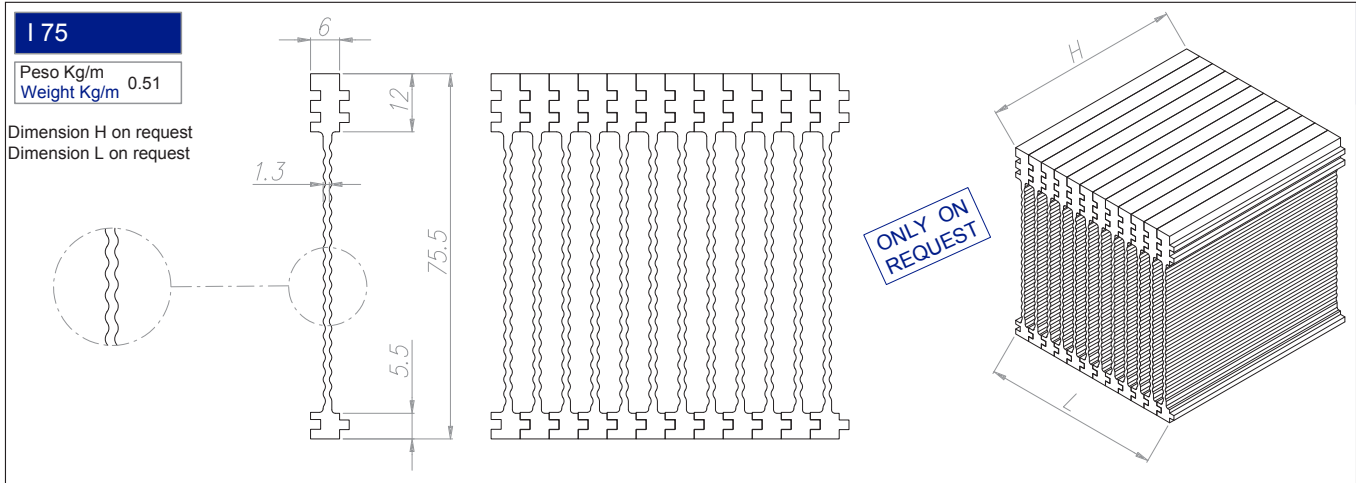
**B** I 71T  
 Peso Kg/m 0.60  
 Weight Kg/m 0.60

Dimension H on request  
 Dimension L on request



| PROVA TEST | CARICO PRINCIPALE MAIN POWER LOAD W | CARICO SECONDARIO MINOR POWER LOAD W | VENTOLA 1 FAN 1 TYPE 60x60x25 DC | VENTOLA 2 FAN 2 TYPE 60x60x25 DC | ΔT °C | RT °C/W | VELOCITA' USCITA ARIA OUTGOING AIR SPEED m/sec | D.D.P. mm H <sub>2</sub> O | TEST 1 | TEST 2 |
|------------|-------------------------------------|--------------------------------------|----------------------------------|----------------------------------|-------|---------|--|----------------------------|--------|--------|
|            |                                     |                                      |                                  |                                  |       |         |  |                            | I 71   |        |
| 1          | 250                                 | 160                                  | *                                | *                                | 63.5  | 0.1549  | 4.5  | ---                        |        |        |
| 2          | 250                                 | ---                                  | *                                | *                                | 45    | 0.1800  | 4.5  | ---                        |        |        |
| 3          | 250                                 | ---                                  | *                                | *                                | 51    | 0.2040  | 4.0  | 1.55                       |        |        |
| 4          | 250                                 | 160                                  | *                                | *                                | 67    | 0.1634  | 4.0  | 1.55                       |        |        |

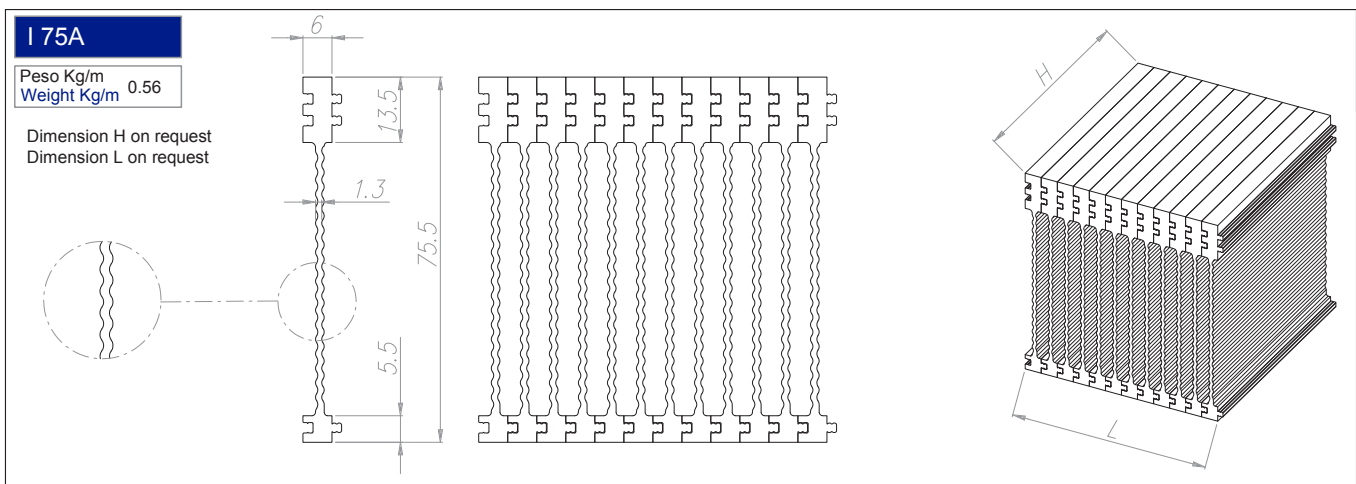
A



| PROVA TEST | CARICO PRINCIPALE<br>MAIN POWER LOAD<br>W | CARICO SECONDARIO<br>MINOR POWER LOAD<br>W | VENTOLA 1<br>FAN 1<br>TYPE<br>80x80x25 DC | VENTOLA 2<br>FAN 2<br>TYPE<br>80x80x25 DC | $\Delta T$<br>°C | RT<br>°C/W | VELOCITA' USCITA ARIA<br>OUTGOING AIR SPEED<br>m/sec | D.D.P.<br>mm H <sub>2</sub> O | DATA SHEET | PART NUMBER | I  | L  | H   |
|------------|---|--|---|---|------------------|------------|--|-------------------------------|------------|-------------|----|----|-----|
|            |   |  |   |   |                  |            |  |                               |            |             | 75 | 84 | 170 |
| 1          | 450                                       | 100  | *   | *   | 63.5             | 0.1154     | 5.0  |                               |            |             |    |    |     |
| 2          | 450                                       |  | *   | *   | 55.5             | 0.1233     | 5.0  |                               |            |             |    |    |     |
| 3          | 450                                       |  | *   | *   | 67               | 0.1488     | 3.5  | 1.2                           |            |             |    |    |     |
| 4          | 450                                       | 64   | *   | *   | 73               | 0.1420     | 3.5  | 1.2                           |            |             |    |    |     |

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B



| PROVA TEST | CARICO PRINCIPALE<br>MAIN POWER LOAD<br>W | CARICO SECONDARIO<br>MINOR POWER LOAD<br>W | VENTOLA 1<br>FAN 1<br>TYPE<br>80x80x25 DC | VENTOLA 2<br>FAN 2<br>TYPE<br>80x80x25 DC | $\Delta T$<br>°C | RT<br>°C/W | VELOCITA' USCITA ARIA<br>OUTGOING AIR SPEED<br>m/sec | D.D.P.<br>mm H <sub>2</sub> O | DATA SHEET | PART NUMBER | I  | L  | H   |
|------------|---|--|---|---|------------------|------------|--|-------------------------------|------------|-------------|----|----|-----|
|            |   |  |   |   |                  |            |  |                               |            |             | 75 | 84 | 180 |
| 1          | 450                                       | 100  | *   | *   | 65.5             | 0.119      | 5.0  |                               |            |             |    |    |     |
| 2          | 450                                       |  | *   | *   | 57               | 0.126      | 5.0  |                               |            |             |    |    |     |
| 3          | 450                                       |  | *   | *   | 68               | 0.151      | 3.5  | 1.4                           |            |             |    |    |     |
| 4          | 450                                       | 64   | *   | *   | 74.5             | 0.144      | 3.5  | 1.4                           |            |             |    |    |     |

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**A** **I 75AB**  
 Peso Kg/m  
 Weight Kg/m

Dimension H on request  
 Dimension L on request

|            |             |               |  |    |    |     |
|------------|-------------|---------------|--|----|----|-----|
| DATA SHEET | PART NUMBER | I 75ABx84/180 |  | I  | L  | H   |
|            |             |               |  | 75 | 84 | 180 |

| PROVA TEST | CARICO PRINCIPALE MAIN POWER LOAD W | CARICO SECONDARIO MINOR POWER LOAD W | VENTOLA 1 FAN 1 TYPE 80x80x25 DC | VENTOLA 2 FAN 2 TYPE 80x80x25 DC | $\Delta T$ °C | RT °C/W | VELOCITA' USCITA ARIA OUTGOING AIR SPEED m/sec | D.D.P. mm H <sub>2</sub> O |
|------------|-------------------------------------|--------------------------------------|----------------------------------|----------------------------------|---------------|---------|--|----------------------------|
| 1          | 360                                 | 160                                  | *                                | *                                | 38.0          | 0.0731  | 7.5  |                            |
| 2          | 360                                 |                                      | *                                | *                                | 30.2          | 0.083   | 7.5  |                            |
| 3          | 360                                 |                                      | *                                |                                  | 36.1          | 0.10    | 5.0  | 1.5                        |
| 4          | 360                                 | 160                                  | *                                |                                  | 45.8          | 0.088   | 5.0  | 1.5                        |

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**B** **I 75M**  
 Peso Kg/m 0.45  
 Weight Kg/m

Dimension H on request  
 Dimension L on request

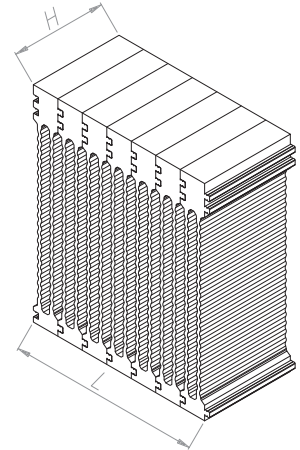
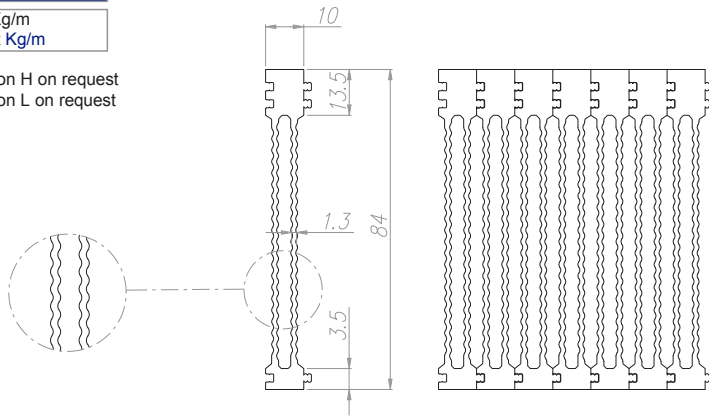
**I 75F**  
 Peso Kg/m 0.47  
 Weight Kg/m

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**I 75D**

Peso Kg/m  
Weight Kg/m

Dimension H on request  
Dimension L on request



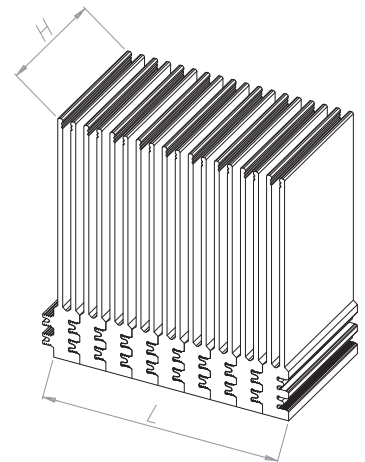
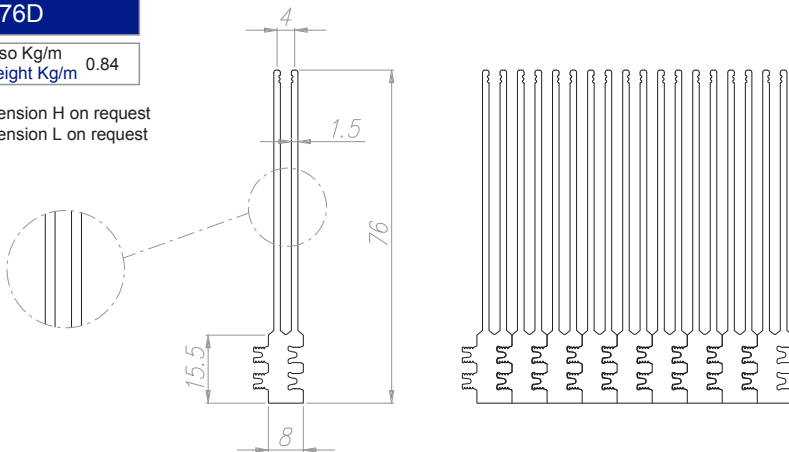
**A**

| PROVA TEST | CARICO PRINCIPALE<br>MAIN POWER LOAD<br>W | CARICO SECONDARIO<br>MINOR POWER LOAD<br>W | VENTOLA 1<br>FAN 1<br>TYPE<br>80x80x25 DC | VENTOLA 2<br>FAN 2<br>TYPE<br>80x80x25 DC | ΔT<br>°C | RT<br>°C/W | VELOCITA' USCITA ARIA<br>OUTGOING AIR SPEED<br>m/sec | D.D.P.<br>mm H <sub>2</sub> O | TEST 1       | TEST 2 |
|------------|---|--|---|---|----------|------------|--|-------------------------------|--------------|--------|
|            |   |  |   |   |          |            |  |                               | I 75Dx84/180 |        |
| 1          | 360                                       | 144  | *   | *   | 40.8     | 0.080      | 7.5  |                               |              |        |
| 2          | 360                                       |  | *   | *   | 34.3     | 0.095      | 7.5  |                               |              |        |
| 3          | 360                                       |  | *   | *   | 40.5     | 0.112      | 5.0  | 1.4                           |              |        |
| 4          | 360                                       | 144  | *   | *   | 46.0     | 0.091      | 5.0  | 1.5                           |              |        |

**I 76D**

Peso Kg/m 0.84  
Weight Kg/m

Dimension H on request  
Dimension L on request



**B**

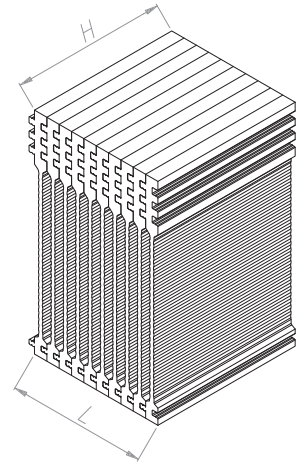
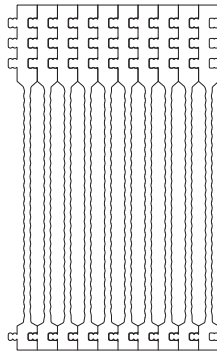
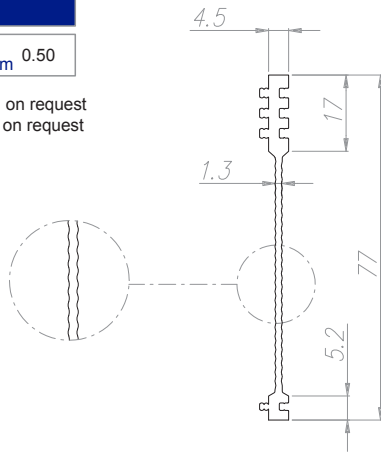
| PROVA TEST | CARICO PRINCIPALE<br>MAIN POWER LOAD<br>W | CARICO SECONDARIO<br>MINOR POWER LOAD<br>W | VENTOLA 1<br>FAN 1<br>TYPE<br>80x80x25 DC | VENTOLA 2<br>FAN 2<br>TYPE<br>80x80x25 DC | ΔT<br>°C | RT<br>°C/W | VELOCITA' USCITA ARIA<br>OUTGOING AIR SPEED<br>m/sec | D.D.P.<br>mm H <sub>2</sub> O | TEST 1       | TEST 2 |
|------------|---|--|---|---|----------|------------|--|-------------------------------|--------------|--------|
|            |   |  |   |   |          |            |  |                               | I 76Dx80/180 |        |
| 2          | 360                                       |  | *   | *   | 27       | 0.0750     | 7.5  |                               |              |        |
| 3          | 360                                       |  | *   | *   | 31       | 0.0861     | 5  | 2.5                           |              |        |

**A**

**I 77**

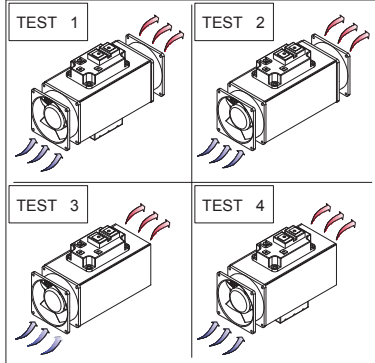
Peso Kg/m 0.50  
Weight Kg/m 0.50

Dimension H on request  
Dimension L on request



|            |             |             |    |    |     |
|------------|-------------|-------------|----|----|-----|
| DATA SHEET | PART NUMBER | I 77x80/180 | I  | L  | H   |
|            |             |             | 77 | 80 | 180 |

| PROVA TEST | CARICO PRINCIPALE MAIN POWER LOAD W | CARICO SECONDARIO MINOR POWER LOAD W | VENTOLA 1 FAN 1 TYPE 80x80x25 DC | VENTOLA 2 FAN 2 TYPE 80x80x25 DC | ΔT °C | RT °C/W | VELOCITA' USCITA ARIA OUTGOING AIR SPEED m/sec | D.D.P. mm H <sub>2</sub> O |
|------------|-------------------------------------|--------------------------------------|----------------------------------|----------------------------------|-------|---------|--|----------------------------|
| 1          | 360                                 | 140                                  | *                                | *                                | 43.5  | 0.0870  | 7.0  |                            |
| 2          | 360                                 |                                      | *                                | *                                | 36.8  | 0.1022  | 7.0  |                            |
| 3          | 360                                 |                                      | *                                |                                  | 41.3  | 0.1147  | 5.0  | 2.0                        |
| 4          | 360                                 | 140                                  | *                                |                                  | 51.2  | 0.1024  | 5.0  | 2.0                        |

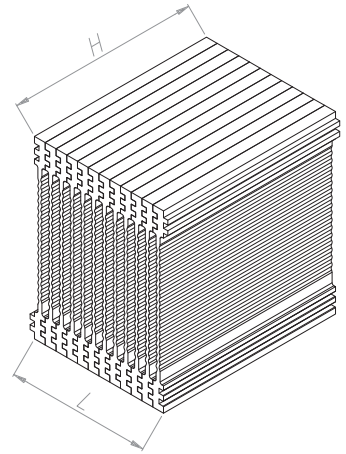
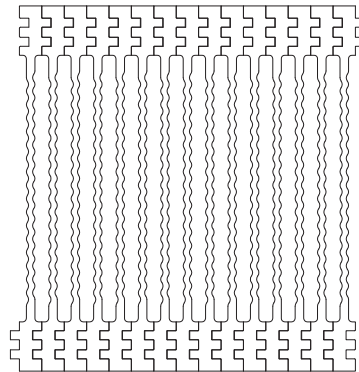
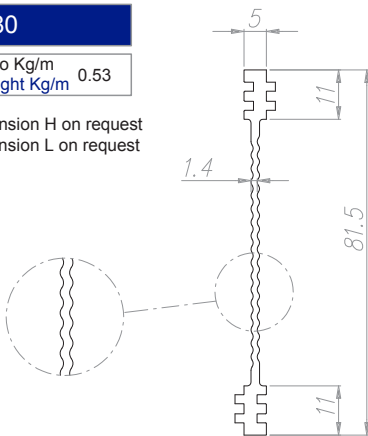


**B**

**I 80**

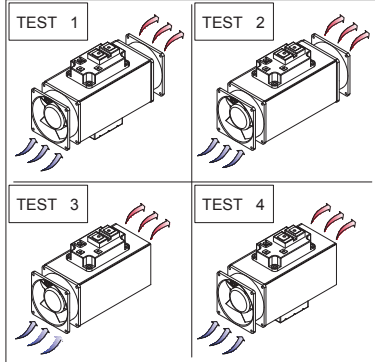
Peso Kg/m 0.53  
Weight Kg/m 0.53

Dimension H on request  
Dimension L on request



|            |             |             |    |    |     |
|------------|-------------|-------------|----|----|-----|
| DATA SHEET | PART NUMBER | I 80x80/180 | I  | L  | H   |
|            |             |             | 80 | 80 | 180 |

| PROVA TEST | CARICO PRINCIPALE MAIN POWER LOAD W | CARICO SECONDARIO MINOR POWER LOAD W | VENTOLA 1 FAN 1 TYPE 80x80x25 DC | VENTOLA 2 FAN 2 TYPE 80x80x25 DC | ΔT °C | RT °C/W | VELOCITA' USCITA ARIA OUTGOING AIR SPEED m/sec | D.D.P. mm H <sub>2</sub> O |
|------------|-------------------------------------|--------------------------------------|----------------------------------|----------------------------------|-------|---------|--|----------------------------|
| 1          | 360                                 | 360                                  | *                                | *                                | 63.0  | 0.0875  | 8.5  |                            |
| 2          | 360                                 |                                      | *                                | *                                | 45.0  | 0.1250  | 8.5  |                            |
| 3          | 360                                 |                                      | *                                |                                  | 50.0  | 0.1389  | 7.0  | 5.5                        |
| 4          | 360                                 | 360                                  | *                                |                                  | 71.0  | 0.0986  | 7.0  | 5.5                        |

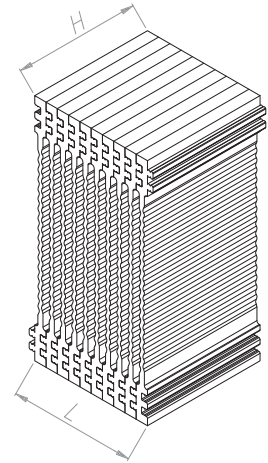
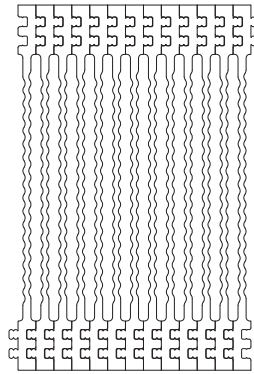
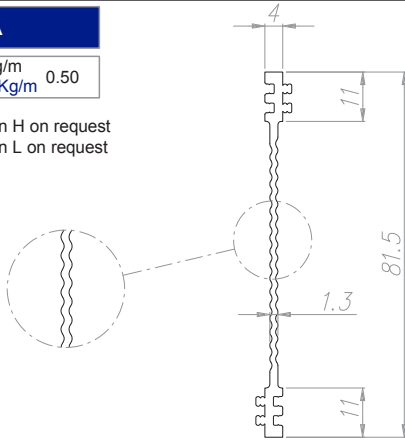


A

**I 80A**

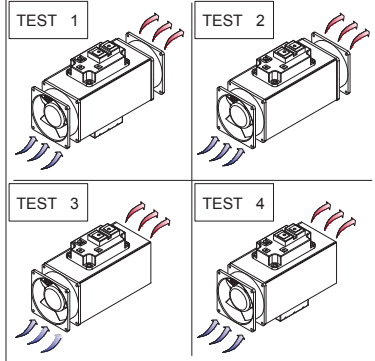
Peso Kg/m 0.50  
Weight Kg/m

Dimension H on request  
Dimension L on request



| DATA SHEET | PART NUMBER | I 80Ax80/180 | I  | L  | H   |
|------------|-------------|--------------|----|----|-----|
|            |             |              | 80 | 80 | 180 |

| PROVA TEST | CARICO PRINCIPALE<br>MAIN POWER LOAD<br>W | CARICO SECONDARIO<br>MINOR POWER LOAD<br>W | VENTOLA 1<br>FAN 1<br>TYPE<br>80x80x25 DC | VENTOLA 2<br>FAN 2<br>TYPE<br>80x80x25 DC | ΔT<br>°C | RT<br>°C/W | VELOCITA' USCITA ARIA<br>OUTGOING AIR SPEED<br>m/sec | D.D.P.<br>mm H <sub>2</sub> O |
|------------|---|--|---|---|----------|------------|--|-------------------------------|
| 1          | 225                                       | 225  | *   | *   | 26.5     | 0.0589     | 7.5  |                               |
| 2          | 225                                       |  | *   | *   | 17.0     | 0.0756     | 7.5  |                               |
| 3          | 225                                       |  | *   |   | 20.0     | 0.0889     | 5.0  | 2.8                           |
| 4          | 225                                       | 225  | *   |   | 33.0     | 0.0733     | 5.0  | 2.8                           |

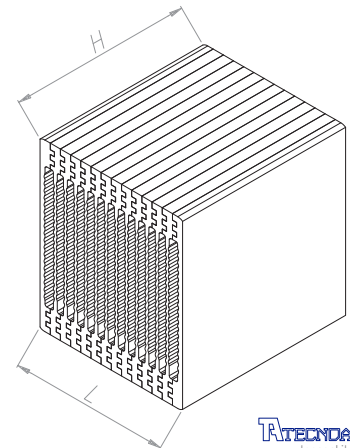
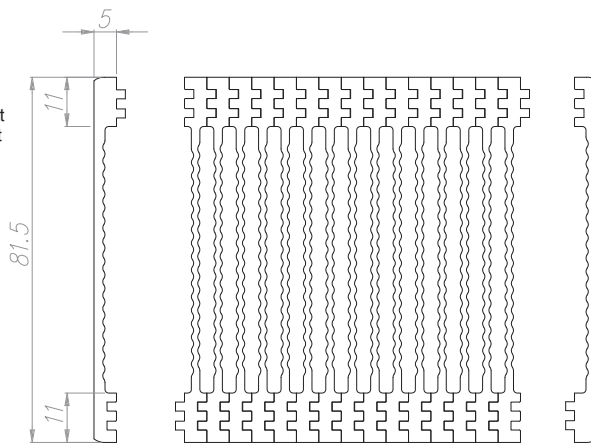


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**I 80MF**

Peso Kg/m 0.65  
Weight Kg/m

Dimension H on request  
Dimension L on request



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www.tecnoal.it

B

**A** | **I 81**  
 Peso Kg/m 0.65  
 Weight Kg/m 0.65  
 Dimension H on request  
 Dimension L on request

|            |             |             |    |    |     |
|------------|-------------|-------------|----|----|-----|
| DATA SHEET | PART NUMBER | I 81x80/180 | I  | L  | H   |
|            |             |             | 81 | 80 | 150 |

| PROVA TEST | CARICO PRINCIPALE MAIN POWER LOAD W | CARICO SECONDARIO MINOR POWER LOAD W | VENTOLA 1 FAN 1 TYPE 80x80x25 DC | VENTOLA 2 FAN 2 TYPE 80x80x25 DC | $\Delta T$ °C | RT °C/W | VELOCITA' USCITA ARIA OUTGOING AIR SPEED m/sec | D.D.P. mm H <sub>2</sub> O |
|------------|-------------------------------------|--------------------------------------|----------------------------------|----------------------------------|---------------|---------|--|----------------------------|
| 1          | 360                                 | 160                                  | *                                | *                                | 51.5          | 0.0990  | 7.0  |                            |
| 2          | 360                                 |                                      | *                                | *                                | 42.5          | 0.1181  | 7.0  |                            |
| 3          | 360                                 |                                      | *                                |                                  | 48.5          | 0.1347  | 5.0  | 2.5                        |
| 4          | 360                                 | 160                                  | *                                |                                  | 59.0          | 0.1135  | 5.0  | 2.5                        |

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**B** | **I 84BD**  
 Peso Kg/m 0.97  
 Weight Kg/m 0.97  
 Dimension H on request  
 Dimension L on request

|            |             |               |    |    |     |
|------------|-------------|---------------|----|----|-----|
| DATA SHEET | PART NUMBER | I 84BDx84/180 | I  | L  | H   |
|            |             |               | 84 | 84 | 180 |

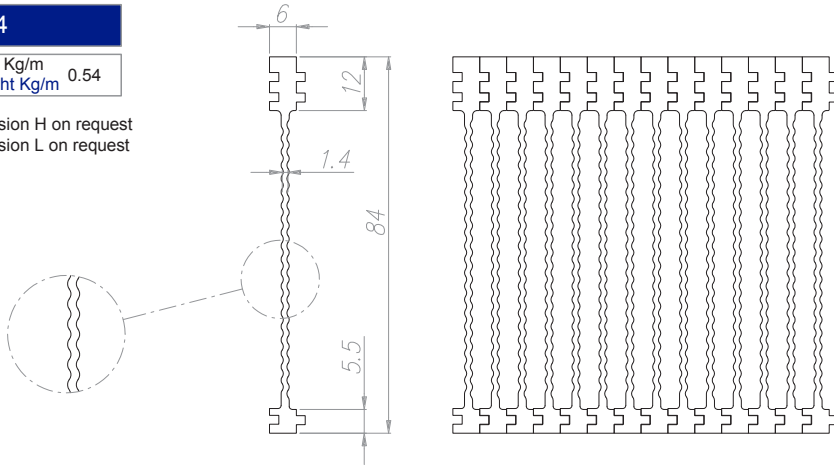
| PROVA TEST | CARICO PRINCIPALE MAIN POWER LOAD W | CARICO SECONDARIO MINOR POWER LOAD W | VENTOLA 1 FAN 1 TYPE 80x80x25 DC | VENTOLA 2 FAN 2 TYPE 80x80x25 DC | $\Delta T$ °C | RT °C/W | VELOCITA' USCITA ARIA OUTGOING AIR SPEED m/sec | D.D.P. mm H <sub>2</sub> O |
|------------|-------------------------------------|--------------------------------------|----------------------------------|----------------------------------|---------------|---------|--|----------------------------|
| 2          | 420                                 |                                      | *                                | *                                | 41            | 0.0976  | 7.5  |                            |
| 3          | 420                                 |                                      | *                                |                                  | 47            | 0.1119  | 5.0  | 2.2                        |

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**I 84**

Peso Kg/m 0.54  
Weight Kg/m 0.54

Dimension H on request  
Dimension L on request



**A**

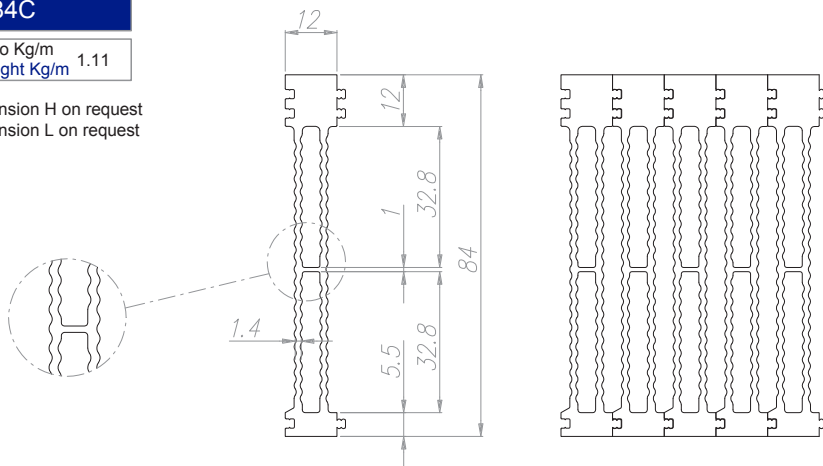
| PROVA TEST | CARICO PRINCIPALE<br>MAIN POWER LOAD<br>W | CARICO SECONDARIO<br>MINOR POWER LOAD<br>W | VENTOLA 1<br>FAN 1<br>TYPE<br>80x80x25 DC | VENTOLA 2<br>FAN 2<br>TYPE<br>80x80x25 DC | ΔT<br>°C | RT<br>°C/W | VELOCITA' USCITA' ARIA<br>OUTGOING AIR SPEED<br>m/sec | D.D.P.<br>mm H <sub>2</sub> O | TEST 1      | TEST 2 |
|------------|---|--|---|---|----------|------------|---|-------------------------------|-------------|--------|
|            |   |  |   |   |          |            |   |                               | I 84x84/170 |        |
| 1          | 312                                       | 144  | *   | *   | 46       | 0.1008     | 4.5   |                               |             |        |
| 2          | 450                                       |  | *   | *   | 51.5     | 0.1144     | 4.5   |                               |             |        |
| 3          | 450                                       |  | *   | *   | 57       | 0.1266     | 3.5   | 1.2                           |             |        |
| 4          | 312                                       | 144  | *   | *   | 54       | 0.1184     | 3.5   | 1.2                           |             |        |

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**I 84C**

Peso Kg/m 1.11  
Weight Kg/m 1.11

Dimension H on request  
Dimension L on request



**B**

| PROVA TEST | CARICO PRINCIPALE<br>MAIN POWER LOAD<br>W | CARICO SECONDARIO<br>MINOR POWER LOAD<br>W | VENTOLA 1<br>FAN 1<br>TYPE<br>80x80x25 DC | VENTOLA 2<br>FAN 2<br>TYPE<br>80x80x25 DC | ΔT<br>°C | RT<br>°C/W | VELOCITA' USCITA' ARIA<br>OUTGOING AIR SPEED<br>m/sec | D.D.P.<br>mm H <sub>2</sub> O | TEST 1       | TEST 2 |
|------------|---|--|---|---|----------|------------|---|-------------------------------|--------------|--------|
|            |   |  |   |   |          |            |   |                               | I 84Cx84/180 |        |
| 1          | 360                                       | 140  | *   | *   | 40.5     | 0.081      | 7.0   |                               |              |        |
| 2          | 360                                       |  | *   | *   | 34.2     | 0.095      | 7.0   |                               |              |        |
| 3          | 360                                       |  | *   | *   | 41.0     | 0.114      | 5.0   | 1.6                           |              |        |
| 4          | 360                                       | 140  | *   | *   | 50.0     | 0.100      | 5.0   | 1.6                           |              |        |

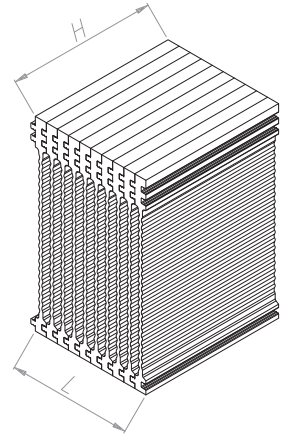
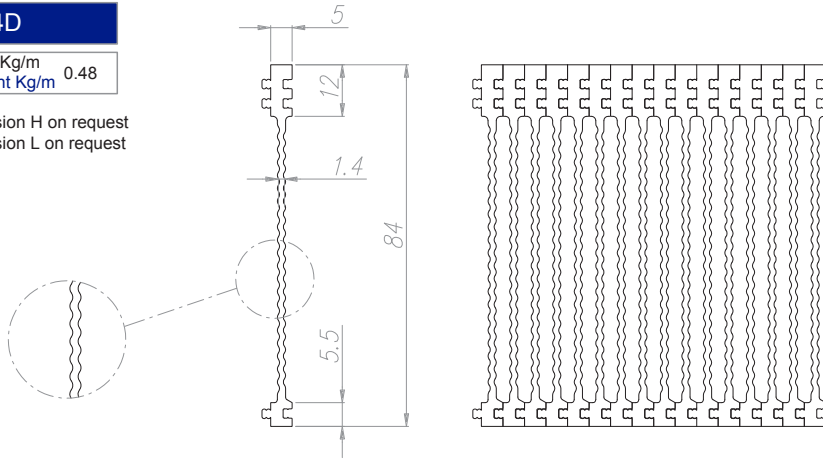
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**A**

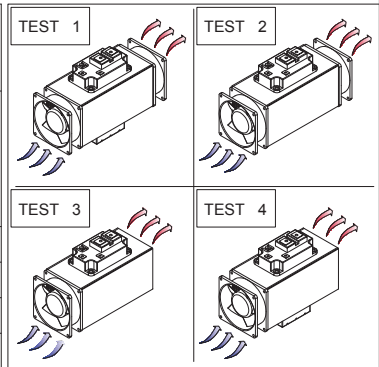
**I 84D**

Peso Kg/m 0.48  
Weight Kg/m

Dimension H on request  
Dimension L on request



| PROVA TEST | CARICO PRINCIPALE<br>MAIN POWER LOAD<br>W | CARICO SECONDARIO<br>MINOR POWER LOAD<br>W | VENTOLA 1<br>FAN 1<br>TYPE<br>80x80x25 DC | VENTOLA 2<br>FAN 2<br>TYPE<br>80x80x25 DC | ΔT<br>°C | RT<br>°C/W | VELOCITA' USCITA ARIA<br>OUTGOING AIR SPEED<br>m/sec | D.D.P.<br>mm H <sub>2</sub> O |
|------------|---|--|---|---|----------|------------|--|-------------------------------|
|            |   |  |   |   |          |            |  |                               |
|            |   |  |   |   |          |            |  |                               |
|            |   |  |   |   | 84       | 84         | 180  |                               |
| 1          | 360                                       | 140  | *   | *   | 41.5     | 0.083      | 7.0  |                               |
| 2          | 360                                       |  | *   | *   | 35.0     | 0.097      | 7.0  |                               |
| 3          | 360                                       |  | *   |   | 39.7     | 0.110      | 5.0  | 2.8                           |
| 4          | 360                                       | 140  | *   |   | 47.0     | 0.094      | 5.0  | 2.8                           |

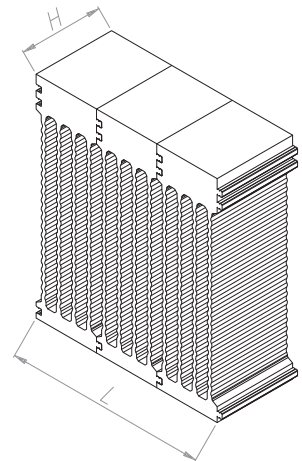
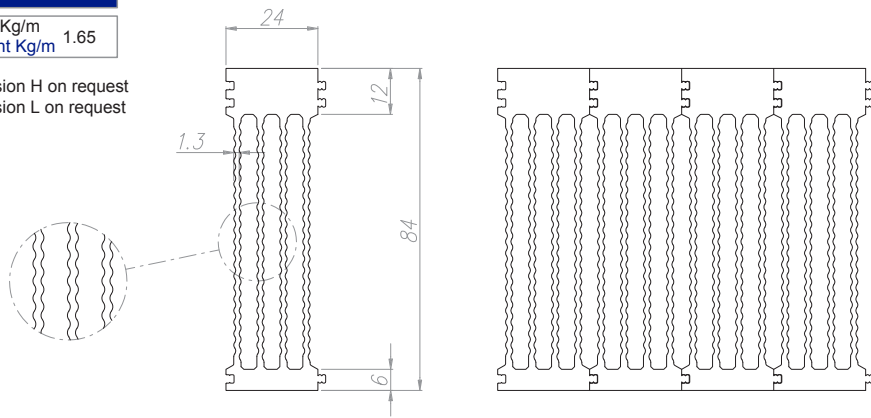


**B**

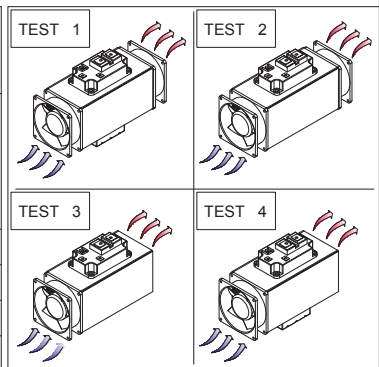
**I 84Q**

Peso Kg/m 1.65  
Weight Kg/m

Dimension H on request  
Dimension L on request



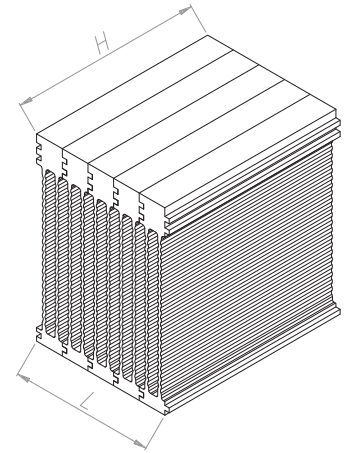
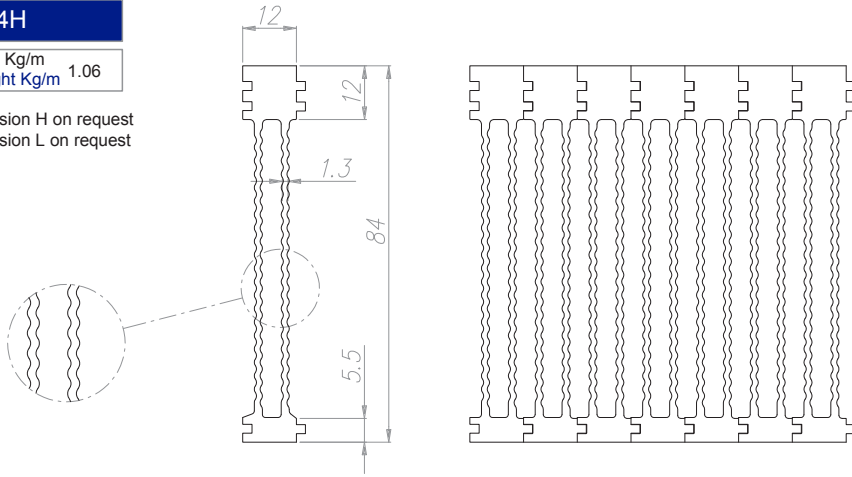
| PROVA TEST | CARICO PRINCIPALE<br>MAIN POWER LOAD<br>W | CARICO SECONDARIO<br>MINOR POWER LOAD<br>W | VENTOLA 1<br>FAN 1<br>TYPE<br>80x80x25 DC | VENTOLA 2<br>FAN 2<br>TYPE<br>80x80x25 DC | ΔT<br>°C | RT<br>°C/W | VELOCITA' USCITA ARIA<br>OUTGOING AIR SPEED<br>m/sec | D.D.P.<br>mm H <sub>2</sub> O |
|------------|---|--|---|---|----------|------------|--|-------------------------------|
|            |   |  |   |   |          |            |  |                               |
|            |   |  |   |   |          |            |  |                               |
|            |   |  |   |   | 84       | 84         | 180  |                               |
| 1          | 360                                       | 140  | *   | *   | 38.0     | 0.076      | 7.5  |                               |
| 2          | 360                                       |  | *   | *   | 33.5     | 0.093      | 7.5  |                               |
| 3          | 360                                       |  | *   |   | 39.0     | 0.108      | 5.0  | 2.8                           |
| 4          | 360                                       | 140  | *   |   | 46.0     | 0.092      | 5.0  | 2.8                           |



**I 84H**

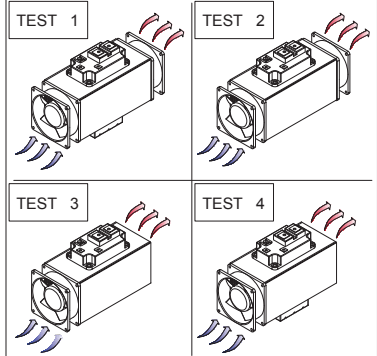
Peso Kg/m 1.06  
Weight Kg/m 1.06

Dimension H on request  
Dimension L on request



**A**

| PROVA TEST | CARICO PRINCIPALE<br>MAIN POWER LOAD<br>W | CARICO SECONDARIO<br>MINOR POWER LOAD<br>W | VENTOLA 1<br>FAN 1<br>TYPE<br>80x80x25 DC | VENTOLA 2<br>FAN 2<br>TYPE<br>80x80x25 DC | ΔT<br>°C | RT<br>°C/W | VELOCITA' USCITA ARIA<br>OUTGOING AIR SPEED<br>m/sec | D.D.P.<br>mm H <sub>2</sub> O |
|------------|---|--|---|---|----------|------------|--|-------------------------------|
|            |   |  |   |   |          |            |  |                               |
|            |   |  |   |   |          |            |  |                               |
|            |   |  |   |   | 84       | 84         | 170  |                               |
| 1          | 312                                       | 144  | *   | *   | 45       | 0.098      | 4.5  |                               |
| 2          | 450                                       |  | *   | *   | 50       | 0.111      | 4.5  |                               |
| 3          | 450                                       |  | *   |   | 55.5     | 0.123      | 3.5  | 1.2                           |
| 4          | 312                                       | 144  | *   |   | 53       | 0.116      | 3.5  | 1.2                           |

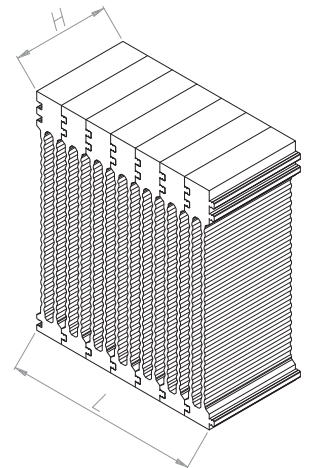
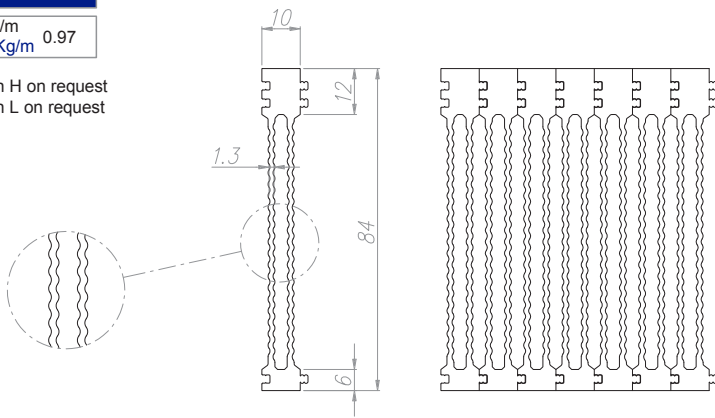


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**I 84L**

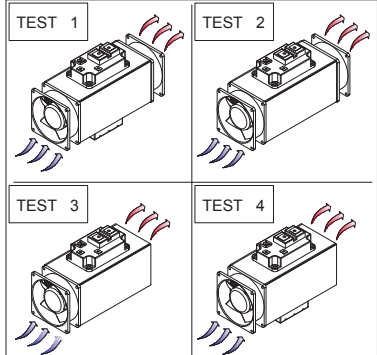
Peso Kg/m 0.97  
Weight Kg/m 0.97

Dimension H on request  
Dimension L on request



**B**

| PROVA TEST | CARICO PRINCIPALE<br>MAIN POWER LOAD<br>W | CARICO SECONDARIO<br>MINOR POWER LOAD<br>W | VENTOLA 1<br>FAN 1<br>TYPE<br>80x80x25 DC | VENTOLA 2<br>FAN 2<br>TYPE<br>80x80x25 DC | ΔT<br>°C | RT<br>°C/W | VELOCITA' USCITA ARIA<br>OUTGOING AIR SPEED<br>m/sec | D.D.P.<br>mm H <sub>2</sub> O |
|------------|---|--|---|---|----------|------------|--|-------------------------------|
|            |   |  |   |   |          |            |  |                               |
|            |   |  |   |   |          |            |  |                               |
|            |   |  |   |   | 84       | 84         | 180  |                               |
| 1          | 360                                       | 140  | *   | *   | 41.5     | 0.083      | 7.0  |                               |
| 2          | 360                                       |  | *   | *   | 35.0     | 0.097      | 7.0  |                               |
| 3          | 360                                       |  | *   |   | 39.7     | 0.110      | 5.0  | 2.8                           |
| 4          | 360                                       | 140  | *   |   | 47.0     | 0.094      | 5.0  | 2.8                           |



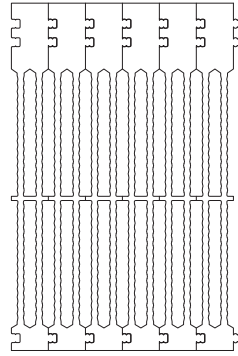
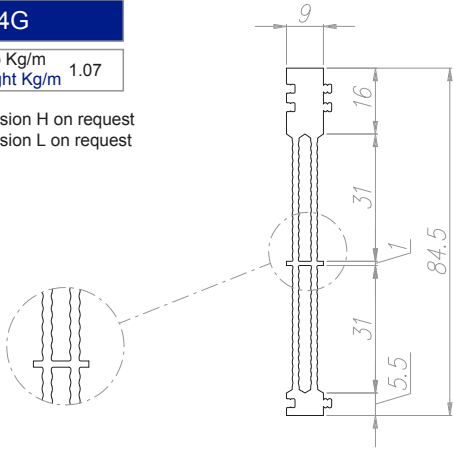
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**A**

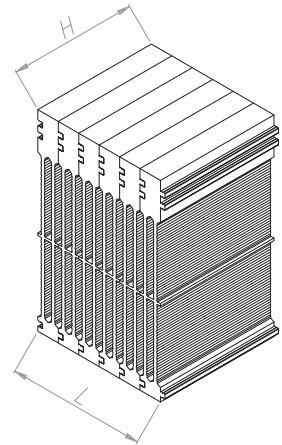
**I 84G**

Peso Kg/m 1.07  
Weight Kg/m 1.07

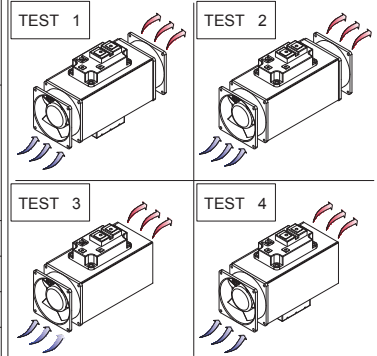
Dimension H on request  
Dimension L on request



ONLY ON REQUEST



| PROVA TEST | CARICO PRINCIPALE<br>MAIN POWER LOAD<br>W | CARICO SECONDARIO<br>MINOR POWER LOAD<br>W | VENTOLA 1<br>FAN 1<br>TYPE<br>80x80x25 DC | VENTOLA 2<br>FAN 2<br>TYPE<br>80x80x25 DC | ΔT<br>°C | RT<br>°C/W | VELOCITA' USCITA ARIA<br>OUTGOING AIR SPEED<br>m/sec | D.D.P.<br>mm H <sub>2</sub> O |
|------------|---|--|---|---|----------|------------|--|-------------------------------|
|            |   |  |   |   |          |            |  |                               |
|            |   |  |   |   |          |            |  |                               |
|            |   |  |   |   | 84       | 84         | 170  |                               |
|            |   |  | I 84Gx84/170                              |   |          |            |  |                               |
| 1          | 360                                       | 140  | *   | *   | 38.0     | 0.076      | 7.0  |                               |
| 2          | 360                                       |  | *   | *   | 33.0     | 0.092      | 7.0  |                               |
| 3          | 360                                       |  | *   |   | 39.5     | 0.110      | 5.0  | 2.7                           |
| 4          | 360                                       | 140  | *   |   | 44.1     | 0.088      | 5.0  | 2.7                           |

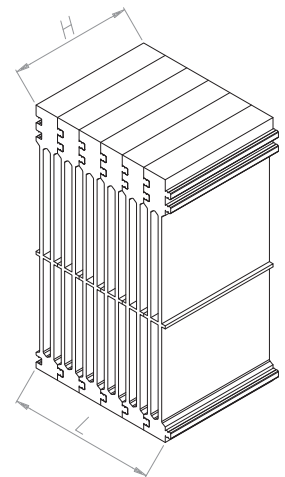
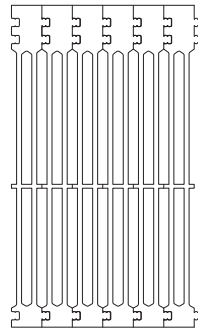
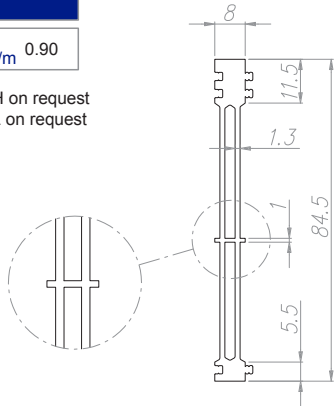


**B**

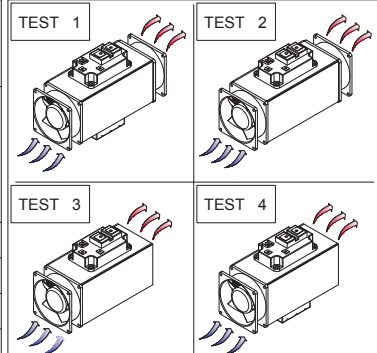
**I 84T**

Peso Kg/m 0.90  
Weight Kg/m 0.90

Dimension H on request  
Dimension L on request



| PROVA TEST | CARICO PRINCIPALE<br>MAIN POWER LOAD<br>W | CARICO SECONDARIO<br>MINOR POWER LOAD<br>W | VENTOLA 1<br>FAN 1<br>TYPE<br>80x80x25 DC | VENTOLA 2<br>FAN 2<br>TYPE<br>80x80x25 DC | ΔT<br>°C | RT<br>°C/W | VELOCITA' USCITA ARIA<br>OUTGOING AIR SPEED<br>m/sec | D.D.P.<br>mm H <sub>2</sub> O |
|------------|---|--|---|---|----------|------------|--|-------------------------------|
|            |   |  |   |   |          |            |  |                               |
|            |   |  |   |   |          |            |  |                               |
|            |   |  |   |   | 84       | 84         | 170  |                               |
|            |   |  | I 84Hx84/170                              |   |          |            |  |                               |
| 1          | 360                                       | 144  | *   | *   | 31.5     | 0.062      | 7.5  |                               |
| 2          | 360                                       |  | *   | *   | 26.0     | 0.072      | 7.5  |                               |
| 3          | 360                                       |  | *   |   | 31.0     | 0.086      | 5.0  | 1.5                           |
| 4          | 360                                       | 144  | *   |   | 37.0     | 0.073      | 5.0  | 1.5                           |



**I 84M**

Peso Kg/m 0.51  
Weight Kg/m 0.51

Dimension H on request  
Dimension L on request

**I 84F**

Peso Kg/m 0.53  
Weight Kg/m 0.53

**A**

**I 84FA**

Peso Kg/m 0.58  
Weight Kg/m 0.58

Dimension H on request  
Dimension L on request

**I 84MA**

Peso Kg/m 0.58  
Weight Kg/m 0.58

**B**

**I 84FB**

Peso Kg/m 1.40  
Weight Kg/m 1.40

Dimension H on request  
Dimension L on request

**I 84MB**

Peso Kg/m 1.55  
Weight Kg/m 1.55

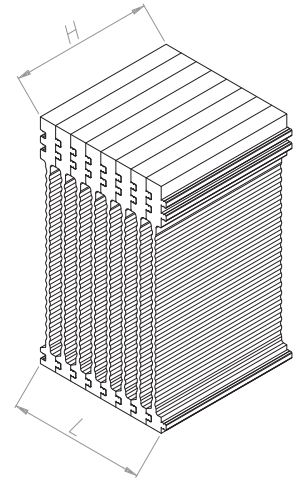
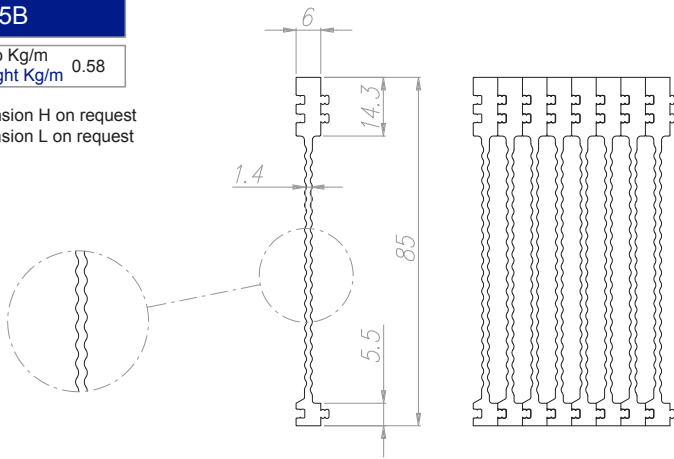
**C**

**A**

**I 85B**

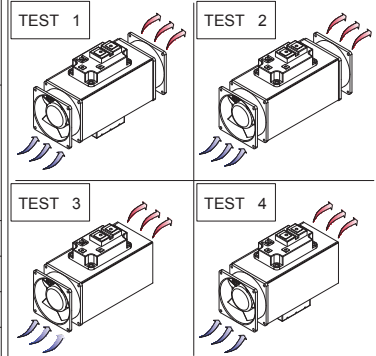
Peso Kg/m 0.58  
Weight Kg/m

Dimension H on request  
Dimension L on request



|            |             |              |    |    |     |
|------------|-------------|--------------|----|----|-----|
| DATA SHEET | PART NUMBER | I 85Bx84/180 | I  | L  | H   |
|            |             |              | 85 | 84 | 180 |

| PROVA TEST | CARICO PRINCIPALE MAIN POWER LOAD W | CARICO SECONDARIO MINOR POWER LOAD W | VENTOLA 1 FAN 1 TYPE 80x80x25 DC | VENTOLA 2 FAN 2 TYPE 80x80x25 DC | ΔT °C | RT °C/W | VELOCITA' USCITA ARIA OUTGOING AIR SPEED m/sec | D.D.P. mm H <sub>2</sub> O |
|------------|-------------------------------------|--------------------------------------|----------------------------------|----------------------------------|-------|---------|--|----------------------------|
| 1          | 360                                 | 160                                  | *                                | *                                | 40.5  | 0.0779  | 7.5  |                            |
| 2          | 360                                 |                                      | *                                | *                                | 34.7  | 0.0964  | 7.5  |                            |
| 3          | 360                                 |                                      | *                                |                                  | 43.0  | 0.1194  | 5.0  | 1.5                        |
| 4          | 360                                 | 160                                  | *                                |                                  | 47.0  | 0.1306  | 5.0  | 1.5                        |

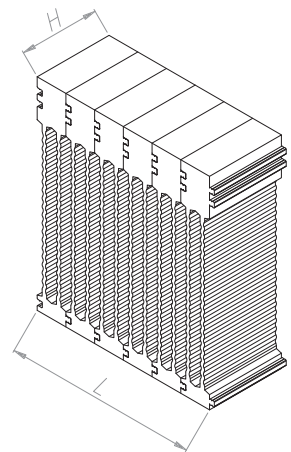
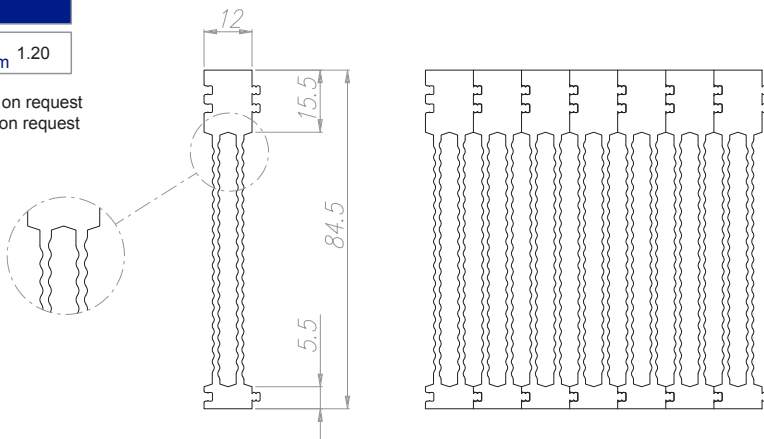


**B**

**I 84C**

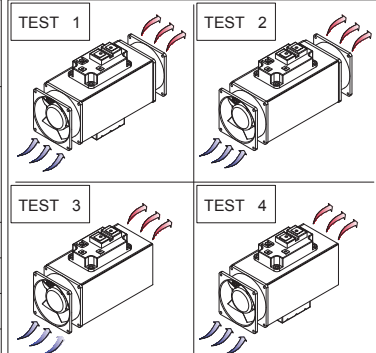
Peso Kg/m 1.20  
Weight Kg/m

Dimension H on request  
Dimension L on request



|            |             |              |    |    |     |
|------------|-------------|--------------|----|----|-----|
| DATA SHEET | PART NUMBER | I 85Bx84/180 | I  | L  | H   |
|            |             |              | 85 | 84 | 180 |

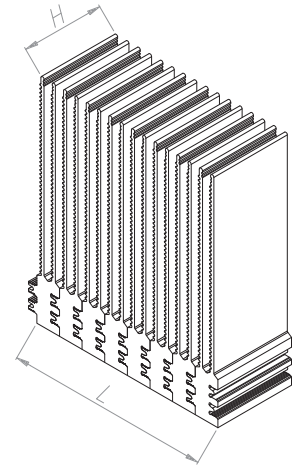
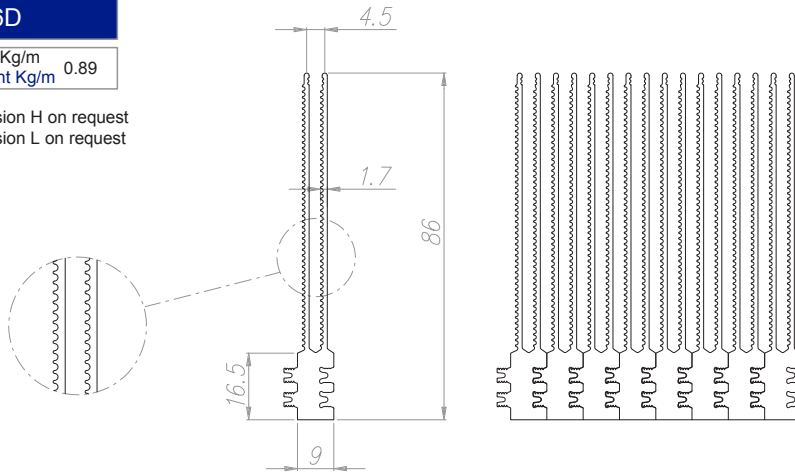
| PROVA TEST | CARICO PRINCIPALE MAIN POWER LOAD W | CARICO SECONDARIO MINOR POWER LOAD W | VENTOLA 1 FAN 1 TYPE 80x80x25 DC | VENTOLA 2 FAN 2 TYPE 80x80x25 DC | ΔT °C | RT °C/W | VELOCITA' USCITA ARIA OUTGOING AIR SPEED m/sec | D.D.P. mm H <sub>2</sub> O |
|------------|-------------------------------------|--------------------------------------|----------------------------------|----------------------------------|-------|---------|--|----------------------------|
| 1          | 360                                 | 144                                  | *                                | *                                | 40.2  | 0.0798  | 7.5  |                            |
| 2          | 360                                 |                                      | *                                | *                                | 35.0  | 0.0972  | 7.5  |                            |
| 3          | 360                                 |                                      | *                                |                                  | 42.0  | 0.1166  | 5.0  | 1.5                        |
| 4          | 360                                 | 144                                  | *                                |                                  | 47.5  | 0.0942  | 5.0  | 1.5                        |



**I 86D**

Peso Kg/m 0.89  
Weight Kg/m

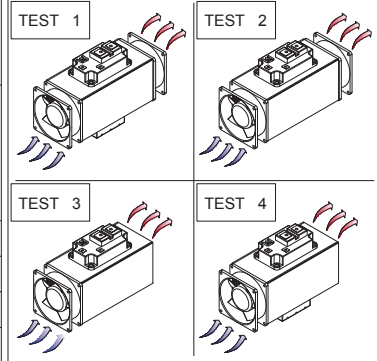
Dimension H on request  
Dimension L on request



**A**

|            |             |              |    |    |     |
|------------|-------------|--------------|----|----|-----|
| DATA SHEET | PART NUMBER | I 86Dx84/180 | I  | L  | H   |
|            |             |              | 86 | 84 | 180 |

| PROVA TEST | CARICO PRINCIPALE MAIN POWER LOAD W | CARICO SECONDARIO MINOR POWER LOAD W | VENTOLA 1 FAN 1 TYPE 80x80x25 DC | VENTOLA 2 FAN 2 TYPE 80x80x25 DC | ΔT °C | RT °C/W | VELOCITA' USCITA ARIA OUTGOING AIR SPEED m/sec | D.D.P. mm H <sub>2</sub> O |
|------------|-------------------------------------|--------------------------------------|----------------------------------|----------------------------------|-------|---------|--|----------------------------|
| 1          |                                     |                                      | *                                | *                                |       |         |  |                            |
| 2          | 120                                 |                                      | *                                | *                                | 28    | 0.06    | 8.0  |                            |
| 3          | 120                                 |                                      | *                                | *                                | 35    | 0.083   | 5.0  |                            |
| 4          |                                     |                                      |                                  |                                  |       |         |  |                            |

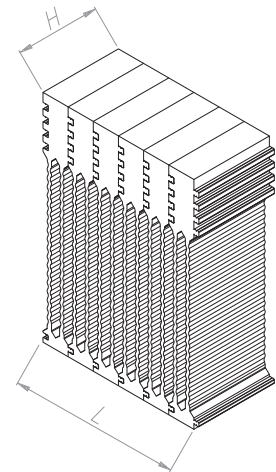
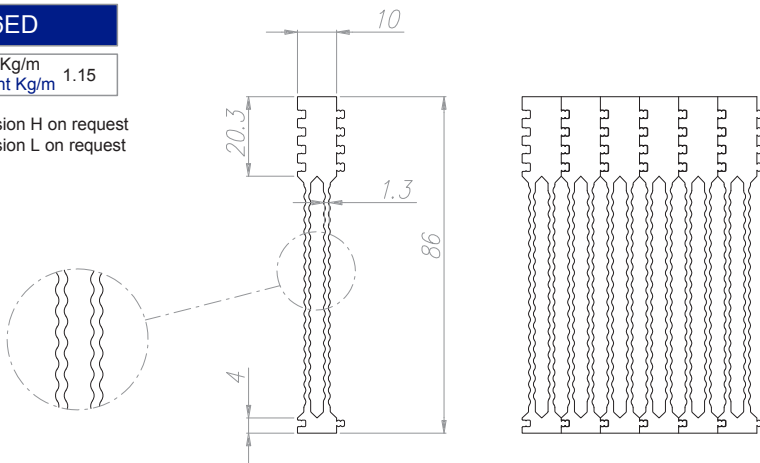


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**I 86ED**

Peso Kg/m 1.15  
Weight Kg/m

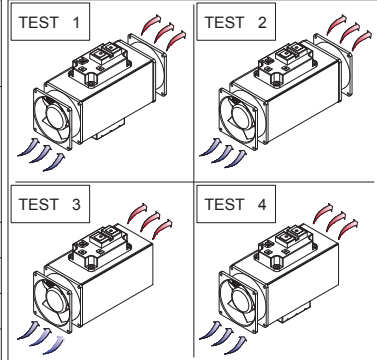
Dimension H on request  
Dimension L on request



**B**

|            |             |               |    |    |     |
|------------|-------------|---------------|----|----|-----|
| DATA SHEET | PART NUMBER | I 86EDx84/180 | I  | L  | H   |
|            |             |               | 86 | 84 | 180 |

| PROVA TEST | CARICO PRINCIPALE MAIN POWER LOAD W | CARICO SECONDARIO MINOR POWER LOAD W | VENTOLA 1 FAN 1 TYPE 80x80x25 DC | VENTOLA 2 FAN 2 TYPE 80x80x25 DC | ΔT °C | RT °C/W | VELOCITA' USCITA ARIA OUTGOING AIR SPEED m/sec | D.D.P. mm H <sub>2</sub> O |
|------------|-------------------------------------|--------------------------------------|----------------------------------|----------------------------------|-------|---------|--|----------------------------|
| 1          | 360                                 | 160                                  | *                                | *                                | 41.2  | 0.0792  | 7.5  |                            |
| 2          | 360                                 |                                      | *                                | *                                | 33.7  | 0.0936  | 7.5  |                            |
| 3          | 360                                 |                                      | *                                | *                                | 39.0  | 0.1083  | 5.0  | 3.2                        |
| 4          | 360                                 | 160                                  | *                                | *                                | 48.0  | 0.0923  | 5.0  | 3.2                        |



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**A** **I 90**  
 Peso Kg/m 0.61  
 Weight Kg/m 0.61

Dimension H on request  
 Dimension L on request

|            |             |             |    |    |     |
|------------|-------------|-------------|----|----|-----|
| DATA SHEET | PART NUMBER | I 90x90/170 | I  | L  | H   |
|            |             |             | 90 | 90 | 180 |

| PROVA TEST | CARICO PRINCIPALE MAIN POWER LOAD W | CARICO SECONDARIO MINOR POWER LOAD W | VENTOLA 1 FAN 1 TYPE 80x80x25 DC | VENTOLA 2 FAN 2 TYPE 80x80x25 DC | ΔT °C | RT °C/W | VELOCITA' USCITA ARIA OUTGOING AIR SPEED m/sec | D.D.P. mm H <sub>2</sub> O |
|------------|-------------------------------------|--------------------------------------|----------------------------------|----------------------------------|-------|---------|--|----------------------------|
| 1          | 450                                 | 200                                  | *                                | *                                | 42    | 0.0646  | 6.0  |                            |
| 2          | 612                                 |                                      | *                                | *                                | 48    | 0.0784  | 6.0  |                            |
| 3          | 612                                 |                                      | *                                | *                                | 56.7  | 0.0926  | 4.0  | 3.0                        |
| 4          | 450                                 | 200                                  | *                                | *                                | 50    | 0.0796  | 4.0  | 3.0                        |

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**B** **I 90M**  
 Peso Kg/m 0.57  
 Weight Kg/m 0.57

Dimension H on request  
 Dimension L on request

**I 90F**  
 Peso Kg/m 0.44  
 Weight Kg/m 0.44

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**A** **I 91MF**  
 Peso Kg/m 0.94  
 Weight Kg/m 0.94

Dimension H on request  
 Dimension L on request

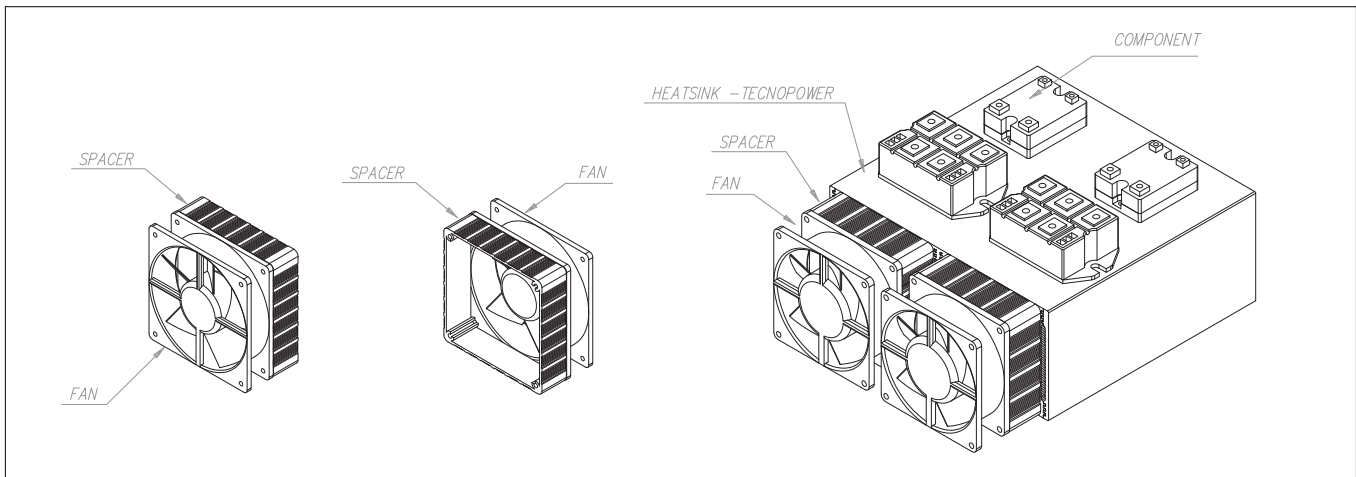
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**B** **I 93**  
 Peso Kg/m 0.55  
 Weight Kg/m 0.55

Dimension H on request  
 Dimension L on request

| PROVA TEST | CARICO PRINCIPALE<br>MAIN POWER LOAD<br>W | CARICO SECONDARIO<br>MINOR POWER LOAD<br>W | VENTOLA 1<br>FAN 1<br>TYPE<br>92x92x38 DC | VENTOLA 2<br>FAN 2<br>TYPE<br>92x92x38 DC | ΔT<br>°C | RT<br>°C/W | VELOCITA' USCITA ARIA<br>OUTGOING AIR SPEED<br>m/sec | D.D.P.<br>mm H <sub>2</sub> O | DATA SHEET  | PART NUMBER | I  | L   | H      | TEST 1 | TEST 2 |
|------------|---|--|---|---|----------|------------|--|-------------------------------|-------------|-------------|----|-----|--------|--------|--------|
|            |   |  |   |   |          |            |  |                               | I 93x92/180 | 93          | 92 | 180 | TEST 3 | TEST 4 |        |
| 1          | 360                                       | 360  | *   | *   | 41       | 0.057      | 7.0  |                               |             |             |    |     |        |        |        |
| 2          | 490                                       |  | *   | *   | 39       | 0.08       | 7.0  |                               |             |             |    |     |        |        |        |
| 3          | 490                                       |  | *   | *   | 44       | 0.09       | 5.0  | 2.2                           |             |             |    |     |        |        |        |
| 4          | 360                                       | 360  | *   | *   | 51       | 0.07       | 5.0  | 2.2                           |             |             |    |     |        |        |        |

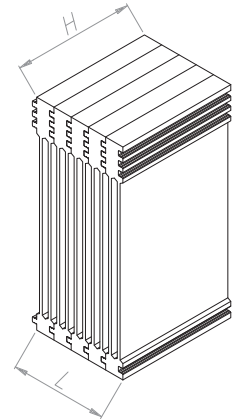
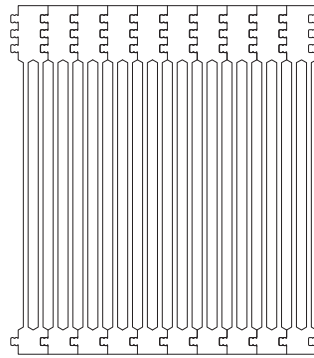
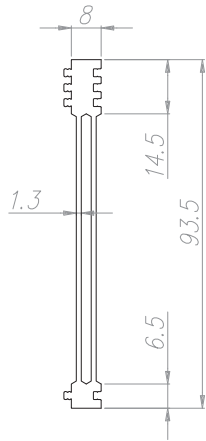
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**I 93D**

Peso Kg/m 1.00  
Weight Kg/m 1.00

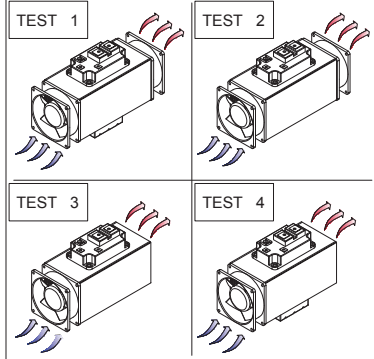
Dimension H on request  
Dimension L on request



A

|            |             |             |    |    |     |
|------------|-------------|-------------|----|----|-----|
| DATA SHEET | PART NUMBER | I 93x92/180 | I  | L  | H   |
|            |             |             | 93 | 92 | 180 |

| PROVA TEST | CARICO PRINCIPALE<br>MAIN POWER LOAD<br>W | CARICO SECONDARIO<br>MINOR POWER LOAD<br>W | VENTOLA 1<br>FAN 1<br>TYPE<br>92x92x38 DC | VENTOLA 2<br>FAN 2<br>TYPE<br>92x92x38 DC | ΔT<br>°C | RT<br>°C/W | VELOCITA' USCITA ARIA<br>OUTGOING AIR SPEED<br>m/sec | D.D.P.<br>mm H <sub>2</sub> O |
|------------|---|--|---|---|----------|------------|--|-------------------------------|
| 1          | 360                                       | 360  | *   | *   | 38       | 0.052      | 7.5  |                               |
| 2          | 490                                       |  | *   | *   | 35       | 0.071      | 7.5  |                               |
| 3          | 490                                       |  | *   |   | 41.5     | 0.084      | 5.0  | 3.3                           |
| 4          | 360                                       | 360  | *   |   | 45.5     | 0.063      | 5.0  | 3.3                           |

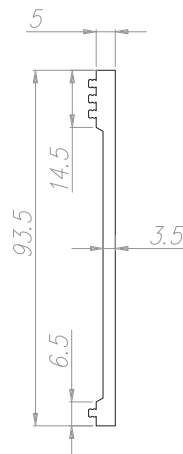
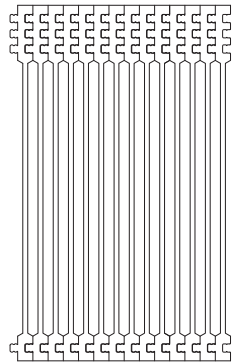
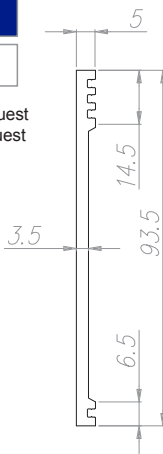


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**I 93F**

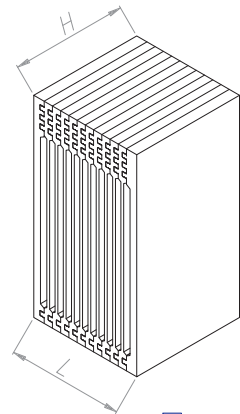
Peso Kg/m 0.87  
Weight Kg/m 0.87

Dimension H on request  
Dimension L on request



**I 93M**

Peso Kg/m 0.96  
Weight Kg/m 0.96



B

**TECNODAL**  
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**A** **I 98T**  
 Peso Kg/m 0.75  
 Weight Kg/m 0.75

Dimension H on request  
 Dimension L on request

DESIGNED FOR VERY CONCENTRATED LOAD

| DATA SHEET | PART NUMBER                               | I 98x92/180                                |   |   | $\Delta T$       | RT         | VELOCITA' USCITA ARIA<br>OUTGOING AIR SPEED          | D.D.P.                        |
|------------|---|--|---|---|------------------|------------|--|-------------------------------|
|            |   | I  | L   | H   |                  |            |  |                               |
|            |   | 98   | 92  | 180                                       |                  |            |  |                               |
| PROVA TEST | CARICO PRINCIPALE<br>MAIN POWER LOAD<br>W | CARICO SECONDARIO<br>MINOR POWER LOAD<br>W | VENTOLA 1<br>FAN 1<br>TYPE<br>92x92x38 DC | VENTOLA 2<br>FAN 2<br>TYPE<br>92x92x38 DC | $\Delta T$<br>°C | RT<br>°C/W | VELOCITA' USCITA ARIA<br>OUTGOING AIR SPEED<br>m/sec | D.D.P.<br>mm H <sub>2</sub> O |
| 1          | 360                                       | 250  | *   | *   | 49               | 0.0803     | 6.0  |                               |
| 2          | 360                                       |  | *   | *   | 37               | 0.1028     | 6.0  |                               |
| 3          | 360                                       |  | *   | *   | 45               | 0.1250     | 4.5  | 2.2                           |
| 4          | 360                                       | 250  | *   | *   | 55.5             | 0.0910     | 4.5  | 2.2                           |

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**B** **I 100A**  
 Peso Kg/m 0.54  
 Weight Kg/m 0.54

Dimension H on request  
 Dimension L on request

ONLY ON REQUEST

| DATA SHEET | PART NUMBER                               | I 100Ax92/180                              |   |   | $\Delta T$       | RT         | VELOCITA' USCITA ARIA<br>OUTGOING AIR SPEED          | D.D.P.                        |
|------------|---|--|---|---|------------------|------------|--|-------------------------------|
|            |   | I  | L   | H   |                  |            |  |                               |
|            |   | 100  | 92  | 180                                       |                  |            |  |                               |
| PROVA TEST | CARICO PRINCIPALE<br>MAIN POWER LOAD<br>W | CARICO SECONDARIO<br>MINOR POWER LOAD<br>W | VENTOLA 1<br>FAN 1<br>TYPE<br>92x92x38 DC | VENTOLA 2<br>FAN 2<br>TYPE<br>92x92x38 DC | $\Delta T$<br>°C | RT<br>°C/W | VELOCITA' USCITA ARIA<br>OUTGOING AIR SPEED<br>m/sec | D.D.P.<br>mm H <sub>2</sub> O |
| 1          | 490                                       | 160  | *   | *   | 36.5             | 0.0562     | 7.5  |                               |
| 2          | 490                                       |  | *   | *   | 30.5             | 0.0622     | 7.5  |                               |
| 3          | 490                                       |  | *   | *   | 35.5             | 0.0724     | 5.0  | 1.2                           |
| 4          | 490                                       | 160  | *   | *   | 42.5             | 0.0654     | 5.0  | 1.2                           |

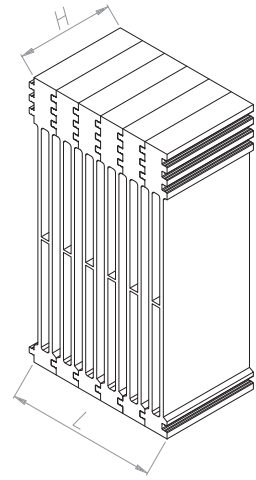
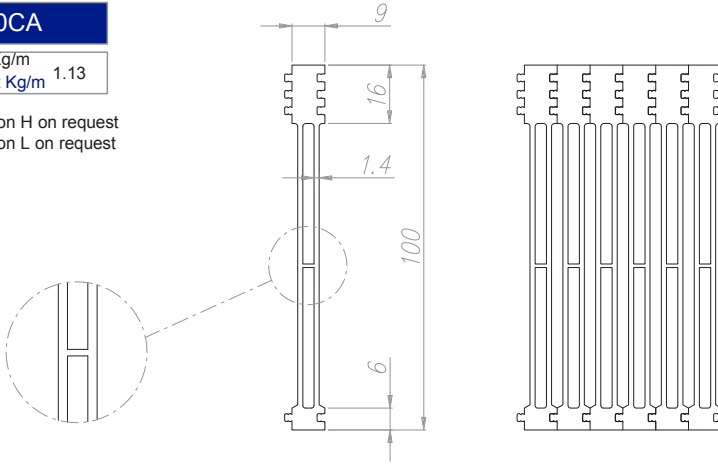
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A

**I 100CA**

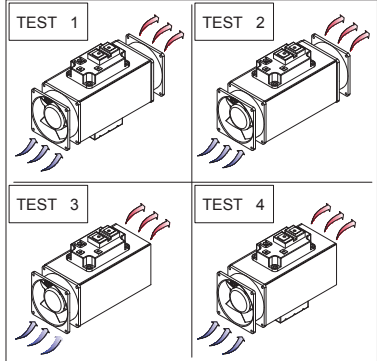
Peso Kg/m  
Weight Kg/m 1.13

Dimension H on request  
Dimension L on request



|            |             |                |     |    |     |
|------------|-------------|----------------|-----|----|-----|
| DATA SHEET | PART NUMBER | I 100CAx92/180 | I   | L  | H   |
|            |             |                | 100 | 92 | 180 |

| PROVA TEST | CARICO PRINCIPALE MAIN POWER LOAD W | CARICO SECONDARIO MINOR POWER LOAD W | VENTOLA 1 FAN 1 TYPE 92x92x38 DC | VENTOLA 2 FAN 2 TYPE 92x92x38 DC | ΔT °C | RT °C/W | VELOCITA' USCITA ARIA OUTGOING AIR SPEED m/sec | D.D.P. mm H <sub>2</sub> O |
|------------|-------------------------------------|--------------------------------------|----------------------------------|----------------------------------|-------|---------|--|----------------------------|
| 1          | 490                                 | 160                                  | *                                | *                                | 36.5  | 0.0562  | 7.5  |                            |
| 2          | 490                                 |                                      | *                                | *                                | 30.5  | 0.0622  | 7.5  |                            |
| 3          | 490                                 |                                      | *                                | *                                | 35.5  | 0.0724  | 5.0  | 1.2                        |
| 4          | 490                                 | 160                                  | *                                | *                                | 42.5  | 0.0654  | 5.0  | 1.2                        |

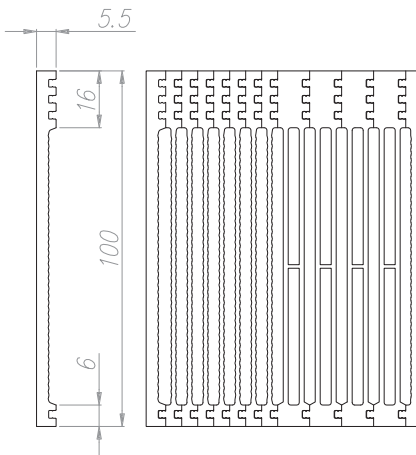


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**I100FA**

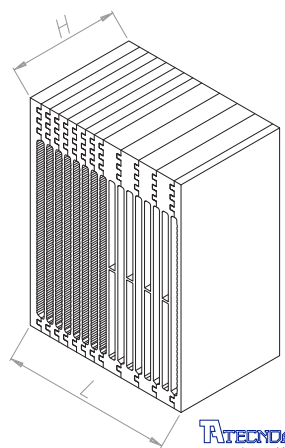
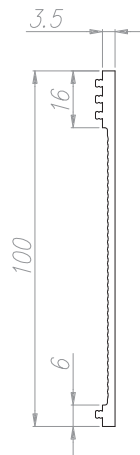
Peso Kg/m  
Weight Kg/m 1.00

Dimension H on request  
Dimension L on request



**I100MA**

Peso Kg/m  
Weight Kg/m 0.68



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B

**A** **I 105A**  
 Peso Kg/m 0.60  
 Weight Kg/m 0.60

Dimension H on request  
 Dimension L on request

|            |             |               |  |  |     |    |     |  |  |
|------------|-------------|---------------|--|--|-----|----|-----|--|--|
| DATA SHEET | PART NUMBER | I 105Ax92/180 |  |  | I   | L  | H   |  |  |
|            |             |               |  |  | 105 | 92 | 180 |  |  |

| PROVA TEST | CARICO PRINCIPALE MAIN POWER LOAD W | CARICO SECONDARIO MINOR POWER LOAD W | VENTOLA 1 FAN 1 TYPE 92x92x38 DC | VENTOLA 2 FAN 2 TYPE 92x92x38 DC | $\Delta T$ °C | RT °C/W | VELOCITA' USCITA ARIA OUTGOING AIR SPEED m/sec | D.D.P. mm H <sub>2</sub> O |
|------------|-------------------------------------|--------------------------------------|----------------------------------|----------------------------------|---------------|---------|--|----------------------------|
| 1          | 612                                 | 225                                  | *                                | *                                | 46.5          | 0.0555  | 6.0  |                            |
| 2          | 685                                 |                                      | *                                | *                                | 43.8          | 0.0639  | 6.0  |                            |
| 3          | 685                                 |                                      | *                                | *                                | 51            | 0.0744  | 4.0  | 1.2                        |
| 4          | 612                                 | 225                                  | *                                | *                                | 55            | 0.0657  | 4.0  | 1.2                        |

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**B** **I 105B**  
 Peso Kg/m 0.56  
 Weight Kg/m 0.56

Dimension H on request  
 Dimension L on request

|            |             |                |  |  |     |     |     |  |  |
|------------|-------------|----------------|--|--|-----|-----|-----|--|--|
| DATA SHEET | PART NUMBER | I 105Bx140/300 |  |  | I   | L   | H   |  |  |
|            |             |                |  |  | 105 | 140 | 300 |  |  |

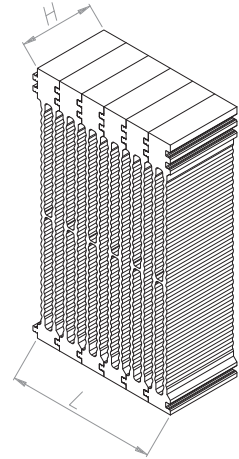
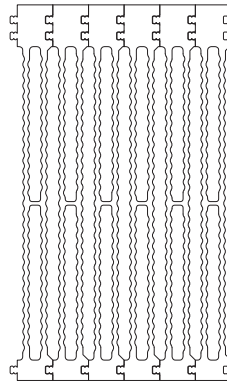
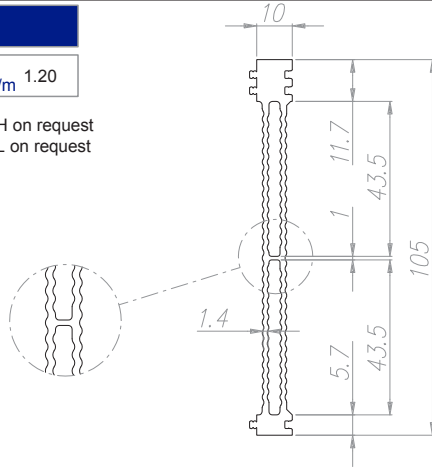
| PROVA TEST | CARICO PRINCIPALE MAIN POWER LOAD W | CARICO SECONDARIO MINOR POWER LOAD W | VENTOLA 1 FAN 1 TYPE 92x92x38 DC | VENTOLA 2 FAN 2 TYPE 92x92x38 DC | $\Delta T$ °C | RT °C/W | VELOCITA' USCITA ARIA OUTGOING AIR SPEED m/sec | D.D.P. mm H <sub>2</sub> O |
|------------|-------------------------------------|--------------------------------------|----------------------------------|----------------------------------|---------------|---------|--|----------------------------|
| 1          | 685                                 | 490                                  | *                                | *                                | 27.5          | 0.0234  | 7.0  |                            |
| 2          | 685                                 |                                      | *                                | *                                | 21            | 0.0307  | 7.0  |                            |
| 3          | 685                                 |                                      | *                                | *                                | 24            | 0.0350  | 5.0  | 9                          |
| 4          | 685                                 | 490                                  | *                                | *                                | 35            | 0.0297  | 5.0  | 9                          |

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**I 105C**

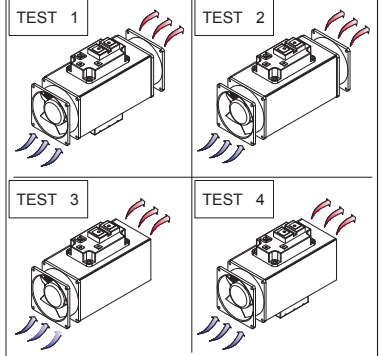
Peso Kg/m 1.20  
Weight Kg/m 1.20

Dimension H on request  
Dimension L on request



A

| PROVA TEST | CARICO PRINCIPALE<br>MAIN POWER LOAD<br>W | CARICO SECONDARIO<br>MINOR POWER LOAD<br>W | VENTOLA 1<br>FAN 1<br>TYPE<br>92x92x38 DC | VENTOLA 2<br>FAN 2<br>TYPE<br>92x92x38 DC | ΔT<br>°C | RT<br>°C/W | VELOCITA' USCITA ARIA<br>OUTGOING AIR SPEED<br>m/sec | D.D.P.<br>mm H <sub>2</sub> O | DATA SHEET  |   |   |   |  |  |  |  |  |  |  |  |  |  |
|------------|---|--|---|---|----------|------------|--|-------------------------------|-------------|---|---|---|--|--|--|--|--|--|--|--|--|--|
|            |   |  |   |   |          |            |  |                               | PART NUMBER | I | L | H |  |  |  |  |  |  |  |  |  |  |
|            |   |  |   |   |          |            |  |                               |             |   |   |   |  |  |  |  |  |  |  |  |  |  |
|            |   |  |   |   |          |            |  |                               |             |   |   |   |  |  |  |  |  |  |  |  |  |  |
| 1          | 612                                       | 225  | *   | *   | 46.5     | 0.0555     | 6.0  |                               |             |   |   |   |  |  |  |  |  |  |  |  |  |  |
| 2          | 685                                       |  | *   | *   | 43.8     | 0.0639     | 6.0  |                               |             |   |   |   |  |  |  |  |  |  |  |  |  |  |
| 3          | 685                                       |  | *   | *   | 51       | 0.0744     | 4.0  | 1.2                           |             |   |   |   |  |  |  |  |  |  |  |  |  |  |
| 4          | 612                                       | 225  | *   | *   | 55       | 0.0657     | 4.0  | 1.2                           |             |   |   |   |  |  |  |  |  |  |  |  |  |  |

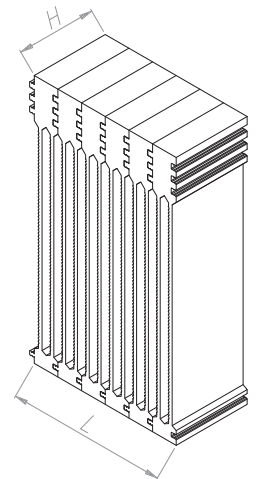
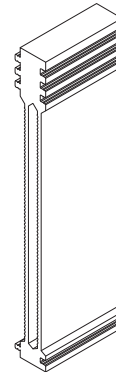
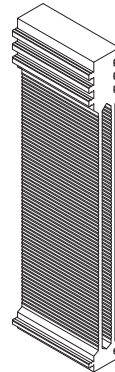
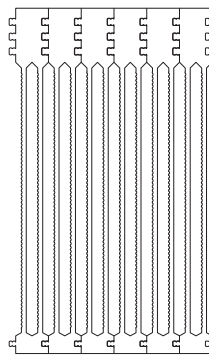
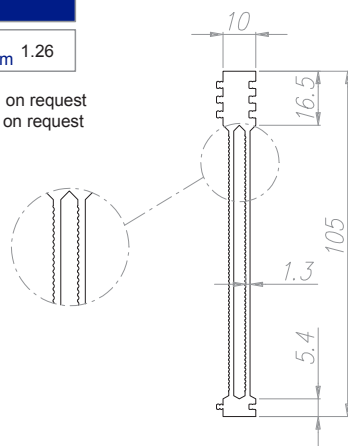


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**I 105D**

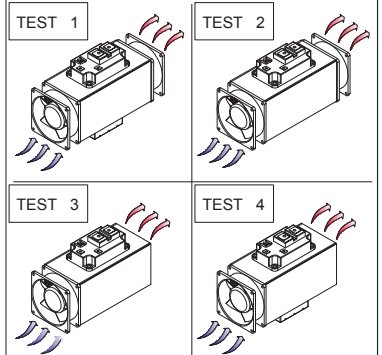
Peso Kg/m 1.26  
Weight Kg/m 1.26

Dimension H on request  
Dimension L on request



B

| PROVA TEST | CARICO PRINCIPALE<br>MAIN POWER LOAD<br>W | CARICO SECONDARIO<br>MINOR POWER LOAD<br>W | VENTOLA 1<br>FAN 1<br>TYPE<br>92x92x38 DC | VENTOLA 2<br>FAN 2<br>TYPE<br>92x92x38 DC | ΔT<br>°C | RT<br>°C/W | VELOCITA' USCITA ARIA<br>OUTGOING AIR SPEED<br>m/sec | D.D.P.<br>mm H <sub>2</sub> O | DATA SHEET  |   |   |   |  |  |  |  |  |  |  |  |  |  |  |
|------------|---|--|---|---|----------|------------|--|-------------------------------|-------------|---|---|---|--|--|--|--|--|--|--|--|--|--|--|
|            |   |  |   |   |          |            |  |                               | PART NUMBER | I | L | H |  |  |  |  |  |  |  |  |  |  |  |
|            |   |  |   |   |          |            |  |                               |             |   |   |   |  |  |  |  |  |  |  |  |  |  |  |
|            |   |  |   |   |          |            |  |                               |             |   |   |   |  |  |  |  |  |  |  |  |  |  |  |
| 1          | 490                                       | 360  | *   | *   | 54       | 0.064      | 7.1  |                               |             |   |   |   |  |  |  |  |  |  |  |  |  |  |  |
| 2          | 490                                       |  | *   | *   | 44       | 0.090      | 7.1  |                               |             |   |   |   |  |  |  |  |  |  |  |  |  |  |  |
| 3          | 490                                       |  | *   | *   | 48       | 0.098      | 5.2  | 1.0                           |             |   |   |   |  |  |  |  |  |  |  |  |  |  |  |
| 4          | 490                                       | 360  | *   | *   | 60       | 0.070      | 5.2  | 1.0                           |             |   |   |   |  |  |  |  |  |  |  |  |  |  |  |



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**A**

**I 105M**

Peso Kg/m 1.38  
Weight Kg/m 1.38

Dimension H on request  
Dimension L on request

**I 105F**

Peso Kg/m 1.00  
Weight Kg/m 1.00

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**B**

**I 117C**

Peso Kg/m 1.50  
Weight Kg/m 1.50

Dimension H on request  
Dimension L on request

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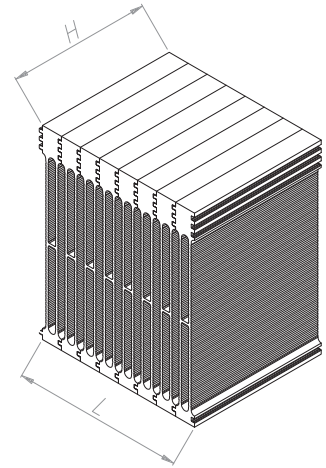
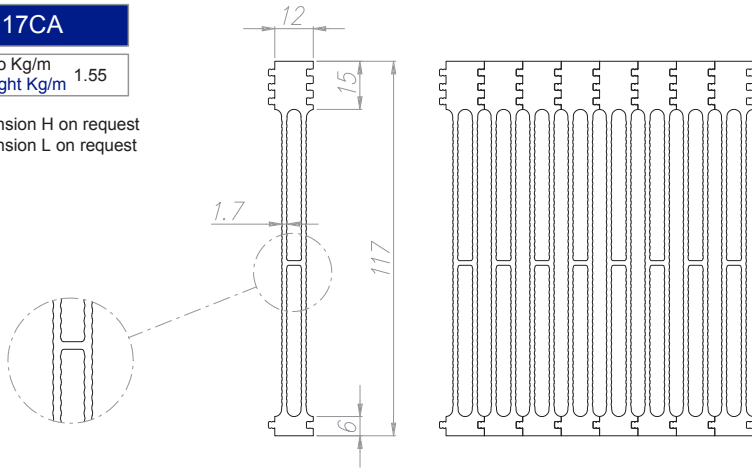
| DATA SHEET | PART NUMBER                               | I 117x120/200                              |   |   | I                | L          | H  |                               |  |
|------------|---|--|---|---|------------------|------------|--|-------------------------------|--|
|            |   |  |   |   | 117              | 120        | 200  |                               |  |
| PROVA TEST | CARICO PRINCIPALE<br>MAIN POWER LOAD<br>W | CARICO SECONDARIO<br>MINOR POWER LOAD<br>W | VENTOLA 1<br>FAN 1<br>TYPE<br>120x120x40 DC | VENTOLA 2<br>FAN 2<br>TYPE<br>120x120x40 DC | $\Delta T$<br>°C | RT<br>°C/W | VELOCITA' USCITA ARIA<br>OUTGOING AIR SPEED<br>m/sec | D.D.P.<br>mm H <sub>2</sub> O |  |
| 1          | 612                                       | 200  | *   | *   | 40.5             | 0.0498     | 6.0  |                               |  |
| 2          | 722                                       |  | *   | *   | 42               | 0.0581     | 6.0  |                               |  |
| 3          | 722                                       |  | *   |   | 48               | 0.0664     | 4.0  | 1.5                           |  |
| 4          | 612                                       | 200  | *   |   | 47               | 0.0578     | 4.0  | 1.5                           |  |

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**I 117CA**

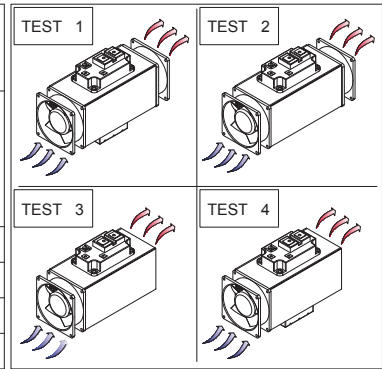
Peso Kg/m  
Weight Kg/m 1.55

Dimension H on request  
Dimension L on request



A

| PROVA TEST | CARICO PRINCIPALE<br>MAIN POWER LOAD<br>W | CARICO SECONDARIO<br>MINOR POWER LOAD<br>W | VENTOLA 1<br>FAN 1<br>TYPE<br>120x120x40 DC | VENTOLA 2<br>FAN 2<br>TYPE<br>120x120x40 DC | ΔT<br>°C | RT<br>°C/W | VELOCITA' USCITA ARIA<br>OUTGOING AIR SPEED<br>m/sec | D.D.P.<br>mm H <sub>2</sub> O |
|------------|---|--|---|---|----------|------------|--|-------------------------------|
|            |   |  |   |   |          |            |  |                               |
|            |   |  |   |   |          |            |  |                               |
|            |   |  |   |   |          |            |  |                               |
| 1          | 612                                       | 200  | *   | *   | 40.5     | 0.0498     | 6.0  |                               |
| 2          | 722                                       |  | *   | *   | 42       | 0.0581     | 6.0  |                               |
| 3          | 722                                       |  | *   | *   | 48       | 0.0664     | 4.0  | 1.5                           |
| 4          | 612                                       | 200  | *   | *   | 47       | 0.0578     | 4.0  | 1.5                           |

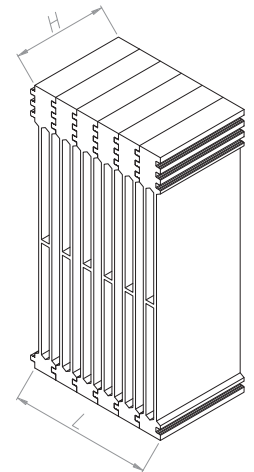
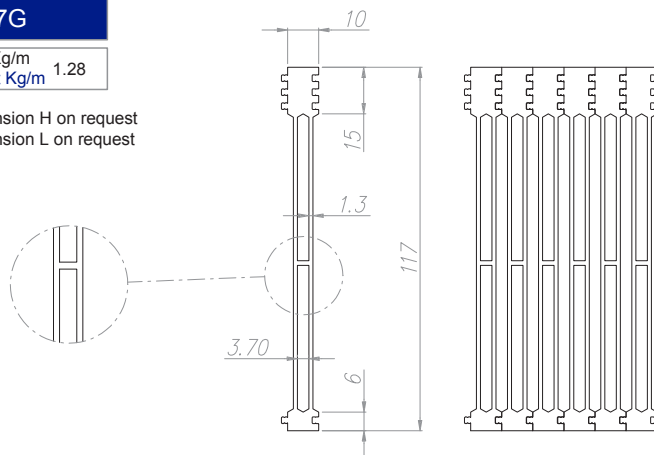


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**I 117G**

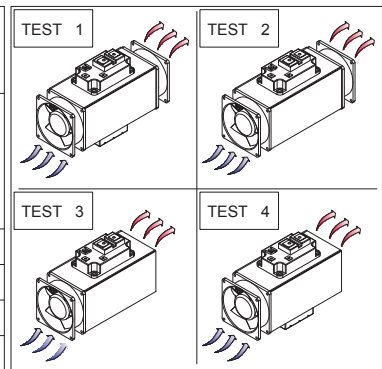
Peso Kg/m  
Weight Kg/m 1.28

Dimension H on request  
Dimension L on request



B

| PROVA TEST | CARICO PRINCIPALE<br>MAIN POWER LOAD<br>W | CARICO SECONDARIO<br>MINOR POWER LOAD<br>W | VENTOLA 1<br>FAN 1<br>TYPE<br>120x120x40 DC | VENTOLA 2<br>FAN 2<br>TYPE<br>120x120x40 DC | ΔT<br>°C | RT<br>°C/W | VELOCITA' USCITA ARIA<br>OUTGOING AIR SPEED<br>m/sec | D.D.P.<br>mm H <sub>2</sub> O |
|------------|---|--|---|---|----------|------------|--|-------------------------------|
|            |   |  |   |   |          |            |  |                               |
|            |   |  |   |   |          |            |  |                               |
|            |   |  |   |   |          |            |  |                               |
| 1          | ---                                       | ---  | *   | *   | ---      | ---        | ---  |                               |
| 2          | 62.5                                      |  | *   | *   | 26       | 0.041      | 7.5  |                               |
| 3          | 62.5                                      |  | *   | *   | 32       | 0.051      | 0.051  | 1.8                           |
| 4          | ---                                       | ---  | *   | *   | ---      | ---        | ---  | ---                           |



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**A**

**I 117F**

Peso Kg/m 1.10  
Weight Kg/m 1.10

Dimension H on request  
Dimension L on request

**I 117M**

Peso Kg/m 1.14  
Weight Kg/m 1.14

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**B**

**I 117FA**

Peso Kg/m 1.45  
Weight Kg/m 1.45

Dimension H on request  
Dimension L on request

**I 117MA**

Peso Kg/m 1.53  
Weight Kg/m 1.53

**TECNODAL**  
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**C**

**I 117MB**

Peso Kg/m 0.98  
Weight Kg/m 0.98

Dimension H on request  
Dimension L on request

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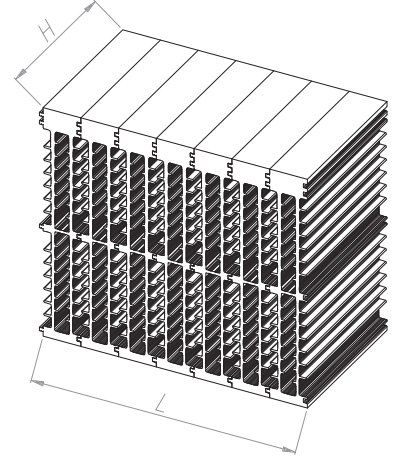
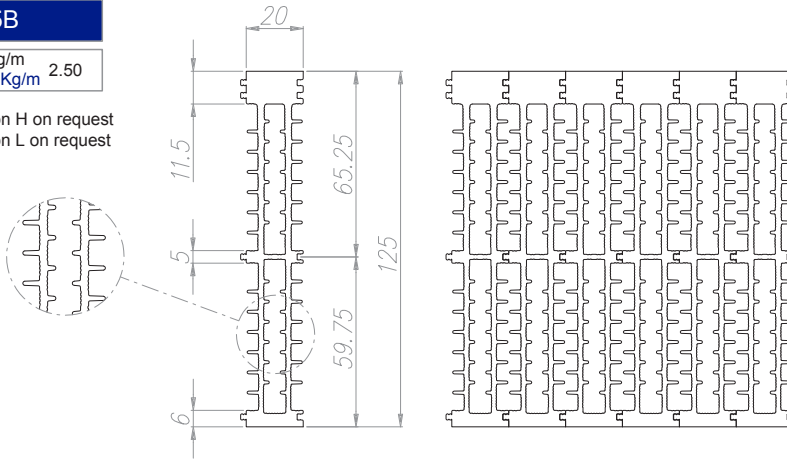


**A**

**I 125B**

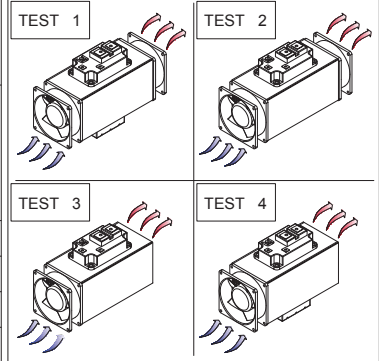
Peso Kg/m 2.50  
Weight Kg/m 2.50

Dimension H on request  
Dimension L on request



| DATA SHEET | PART NUMBER | I 125Bx150/300 | I   | L   | H   |
|------------|-------------|----------------|-----|-----|-----|
|            |             |                | 125 | 150 | 300 |

| PROVA TEST | CARICO PRINCIPALE MAIN POWER LOAD W | CARICO SECONDARIO MINOR POWER LOAD W | VENTOLA 1 FAN 1 TYPE 120x120x40 DC | VENTOLA 2 FAN 2 TYPE 120x120x40 DC | ΔT °C | RT °C/W | VELOCITA' USCITA ARIA OUTGOING AIR SPEED m/sec | D.D.P. mm H <sub>2</sub> O |
|------------|-------------------------------------|--------------------------------------|------------------------------------|------------------------------------|-------|---------|--|----------------------------|
| 1          | 600                                 | 215                                  | *                                  | *                                  | 32.5  | 0.0389  | 6.0  |                            |
| 2          | 1350                                |                                      | *                                  | *                                  | 62.3  | 0.0461  | 6.0  |                            |
| 3          | 940                                 |                                      | *                                  |                                    | 50.5  | 0.0537  | 4.0  | 2.5                        |
| 4          | 940                                 | 215                                  | *                                  |                                    | 56    | 0.0484  | 4.0  | 2.5                        |

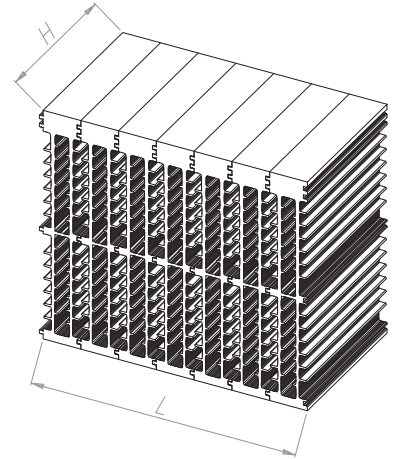
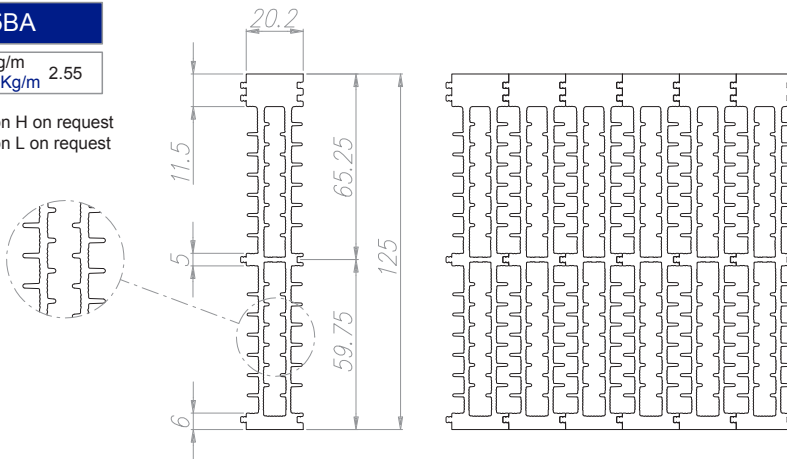


**B**

**I 125BA**

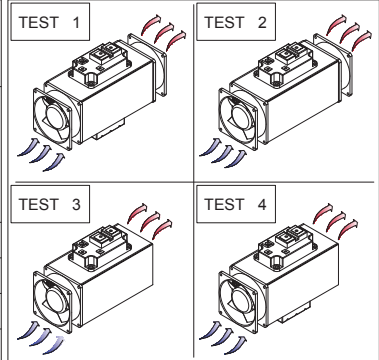
Peso Kg/m 2.55  
Weight Kg/m 2.55

Dimension H on request  
Dimension L on request

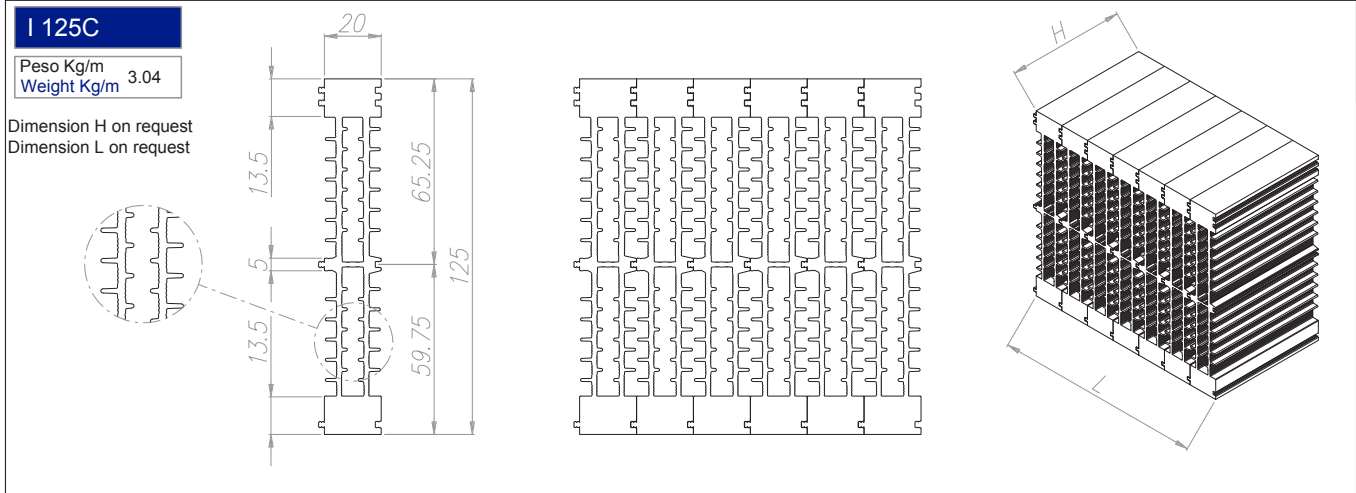


| DATA SHEET | PART NUMBER | I 125BAx150/300 | I   | L   | H   |
|------------|-------------|-----------------|-----|-----|-----|
|            |             |                 | 125 | 150 | 300 |

| PROVA TEST | CARICO PRINCIPALE MAIN POWER LOAD W | CARICO SECONDARIO MINOR POWER LOAD W | VENTOLA 1 FAN 1 TYPE 120x120x40 DC | VENTOLA 2 FAN 2 TYPE 120x120x40 DC | ΔT °C | RT °C/W | VELOCITA' USCITA ARIA OUTGOING AIR SPEED m/sec | D.D.P. mm H <sub>2</sub> O |
|------------|-------------------------------------|--------------------------------------|------------------------------------|------------------------------------|-------|---------|--|----------------------------|
| 1          | 600                                 | 215                                  | *                                  | *                                  | 32.5  | 0.0389  | 6.0  |                            |
| 2          | 1350                                |                                      | *                                  | *                                  | 62.3  | 0.0461  | 6.0  |                            |
| 3          | 940                                 |                                      | *                                  |                                    | 50.5  | 0.0537  | 4.0  | 2.5                        |
| 4          | 940                                 | 215                                  | *                                  |                                    | 56    | 0.0484  | 4.0  | 2.5                        |



A



| DATA SHEET | PART NUMBER                               | I 125Cx150/300                             |   |   | $\Delta T$       | RT         | VELOCITA' USCITA ARIA<br>OUTGOING AIR SPEED          | D.D.P.                        |
|------------|---|--|---|---|------------------|------------|--|-------------------------------|
|            |   | I  | L   | H   |                  |            |  |                               |
|            |   | 125  | 150   | 300   |                  |            |  |                               |
| PROVA TEST | CARICO PRINCIPALE<br>MAIN POWER LOAD<br>W | CARICO SECONDARIO<br>MINOR POWER LOAD<br>W | VENTOLA 1<br>FAN 1<br>TYPE<br>120x120x40 DC | VENTOLA 2<br>FAN 2<br>TYPE<br>120x120x40 DC | $\Delta T$<br>°C | RT<br>°C/W | VELOCITA' USCITA ARIA<br>OUTGOING AIR SPEED<br>m/sec | D.D.P.<br>mm H <sub>2</sub> O |
| 1          | 600                                       | 600  | *   | *   | 29               | 0.0242     | 10.5   |                               |
| 2          | 600                                       |  | *   | *   | 26               | 0.0433     | 10.5   |                               |
| 3          | 600                                       |  | *   |   | 28               | 0.0466     | 7.0  | 3.5                           |
| 4          | 600                                       | 600  | *   |   | 32               | 0.0267     | 7.0  | 3.5                           |

TEST 1

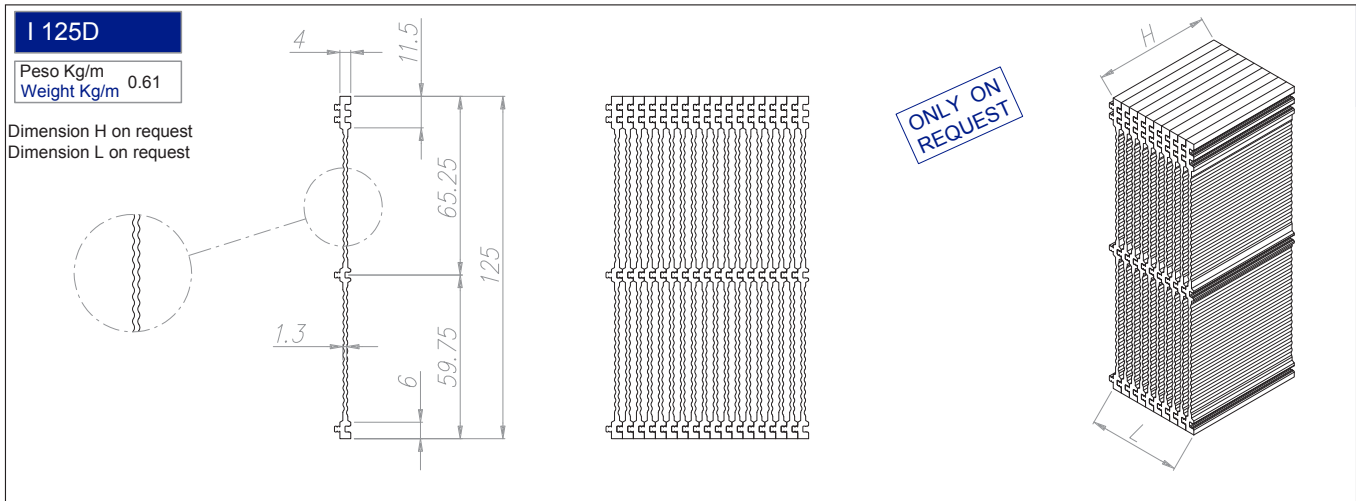
TEST 2

TEST 3

TEST 4

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B



| DATA SHEET | PART NUMBER                               | I 125Dx150/300                             |   |   | $\Delta T$       | RT         | VELOCITA' USCITA ARIA<br>OUTGOING AIR SPEED          | D.D.P.                        |
|------------|---|--|---|---|------------------|------------|--|-------------------------------|
|            |   | I  | L   | H   |                  |            |  |                               |
|            |   | 125  | 150   | 300   |                  |            |  |                               |
| PROVA TEST | CARICO PRINCIPALE<br>MAIN POWER LOAD<br>W | CARICO SECONDARIO<br>MINOR POWER LOAD<br>W | VENTOLA 1<br>FAN 1<br>TYPE<br>120x120x40 DC | VENTOLA 2<br>FAN 2<br>TYPE<br>120x120x40 DC | $\Delta T$<br>°C | RT<br>°C/W | VELOCITA' USCITA ARIA<br>OUTGOING AIR SPEED<br>m/sec | D.D.P.<br>mm H <sub>2</sub> O |
| 1          | 720                                       | 503  | *   | *   | 26.0             | 0.0213     | 10.0   |                               |
| 2          | 720                                       |  | *   | *   | 19.0             | 0.0264     | 10.5   |                               |
| 3          | 720                                       |  | *   |   | 22.0             | 0.0306     | 4.5  | 6.5                           |
| 4          | 720                                       | 503  | *   |   | 29.5             | 0.0241     | 4.5  | 6.5                           |

TEST 1

TEST 2

TEST 3

TEST 4

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**A** **I 125G**  
 Peso Kg/m 1.42  
 Weight Kg/m 1.42

Dimension H on request  
 Dimension L on request

| DATA SHEET | PART NUMBER                         | I 125Gx150/300                       |                                    |                                    | I     | L       | H  |                            |  |
|------------|-------------------------------------|--------------------------------------|------------------------------------|------------------------------------|-------|---------|--|----------------------------|--|
|            |                                     |                                      |                                    |                                    | 125   | 150     | 300  |                            |  |
| PROVA TEST | CARICO PRINCIPALE MAIN POWER LOAD W | CARICO SECONDARIO MINOR POWER LOAD W | VENTOLA 1 FAN 1 TYPE 120x120x40 DC | VENTOLA 2 FAN 2 TYPE 120x120x40 DC | ΔT °C | RT °C/W | VELOCITA' USCITA ARIA OUTGOING AIR SPEED m/sec | D.D.P. mm H <sub>2</sub> O |  |
| 1          | 940                                 | 215                                  | *                                  | *                                  | 43.5  | 0.0376  | --   |                            |  |
| 2          | 1350                                |                                      | *                                  | *                                  | 56    | 0.0414  | --   |                            |  |
| 3          | 940                                 |                                      | *                                  | *                                  | 45    | 0.0475  | --   | --                         |  |
| 4          | 940                                 | 215                                  | *                                  | *                                  | 51    | 0.0441  | --   | --                         |  |

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**B** **I 125H**  
 Peso Kg/m 1.21  
 Weight Kg/m 1.21

Dimension H on request  
 Dimension L on request

| DATA SHEET | PART NUMBER                         | I 125Hx120/300                       |                                    |                                    | I     | L       | H  |                            |  |
|------------|-------------------------------------|--------------------------------------|------------------------------------|------------------------------------|-------|---------|--|----------------------------|--|
|            |                                     |                                      |                                    |                                    | 125   | 120     | 300  |                            |  |
| PROVA TEST | CARICO PRINCIPALE MAIN POWER LOAD W | CARICO SECONDARIO MINOR POWER LOAD W | VENTOLA 1 FAN 1 TYPE 120x120x40 DC | VENTOLA 2 FAN 2 TYPE 120x120x40 DC | ΔT °C | RT °C/W | VELOCITA' USCITA ARIA OUTGOING AIR SPEED m/sec | D.D.P. mm H <sub>2</sub> O |  |
| 1          | ---                                 | ---                                  | *                                  | *                                  | --    | ---     | --   |                            |  |
| 2          | 835                                 |                                      | *                                  | *                                  | 26.6  | 0.031   | 7.5  |                            |  |
| 3          | 835                                 |                                      | *                                  | *                                  | 31.5  | 0.037   | 5.0  | 3.9                        |  |
| 4          | ---                                 | ---                                  | *                                  | *                                  | --    | ---     | --   | --                         |  |

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A

**I 125Q**

Peso Kg/m 1.40  
Weight Kg/m

Dimension H on request  
Dimension L on request

ONLY ON REQUEST

|            |             |                |  |  |     |     |     |  |  |
|------------|-------------|----------------|--|--|-----|-----|-----|--|--|
| DATA SHEET | PART NUMBER | I 125Qx150/300 |  |  | I   | L   | H   |  |  |
|            |             |                |  |  | 125 | 150 | 300 |  |  |

| PROVA TEST | CARICO PRINCIPALE MAIN POWER LOAD W | CARICO SECONDARIO MINOR POWER LOAD W | VENTOLA 1 FAN 1 TYPE | VENTOLA 2 FAN 2 TYPE | ΔT °C | RT °C/W | VELOCITA' USCITA ARIA OUTGOING AIR SPEED m/sec | D.D.P. mm H <sub>2</sub> O |
|------------|-------------------------------------|--------------------------------------|----------------------|----------------------|-------|---------|--|----------------------------|
| 1          | 720                                 | 503                                  | *                    | *                    | 30    | 0.024   | 8.0  |                            |
| 2          | 720                                 |                                      | *                    | *                    | 25    | 0.034   | 8.0  |                            |
| 3          | 720                                 |                                      | *                    |                      | 28    | 0.038   | 5.5  | 17                         |
| 4          | 720                                 | 503                                  | *                    |                      | 32    | 0.026   | 5.5  | 17                         |

TEST 1

TEST 2

TEST 3

TEST 4

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B

**I 125F**

Peso Kg/m 2.05  
Weight Kg/m

Dimension H on request  
Dimension L on request

**I 125M**

Peso Kg/m 2.10  
Weight Kg/m

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C

**I 125FA**

Peso Kg/m 2.15  
Weight Kg/m

Dimension H on request  
Dimension L on request

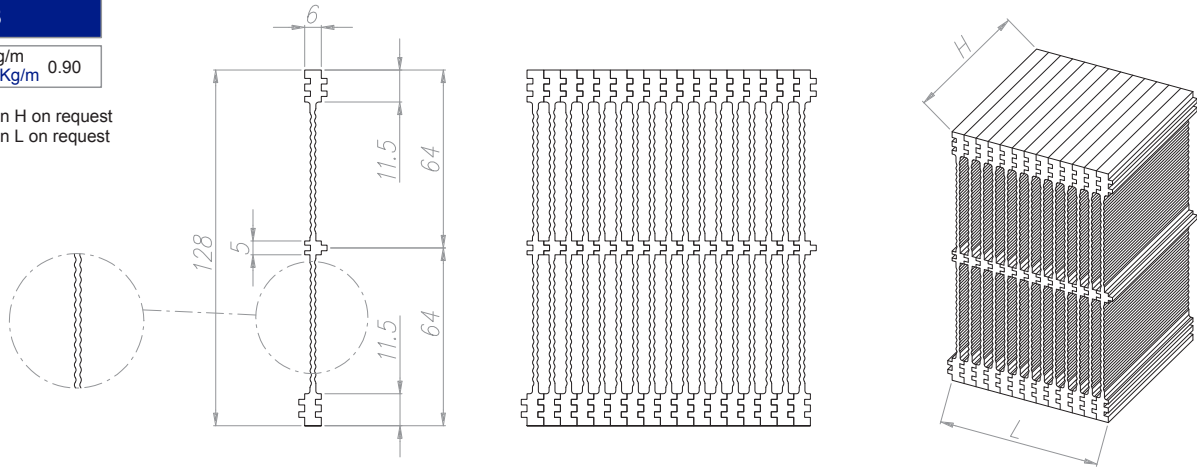
**I 125MA**

Peso Kg/m 2.17  
Weight Kg/m

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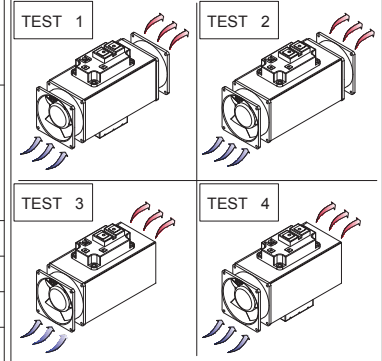
**A** I 128  
 Peso Kg/m 0.90  
 Weight Kg/m 0.90

Dimension H on request  
 Dimension L on request



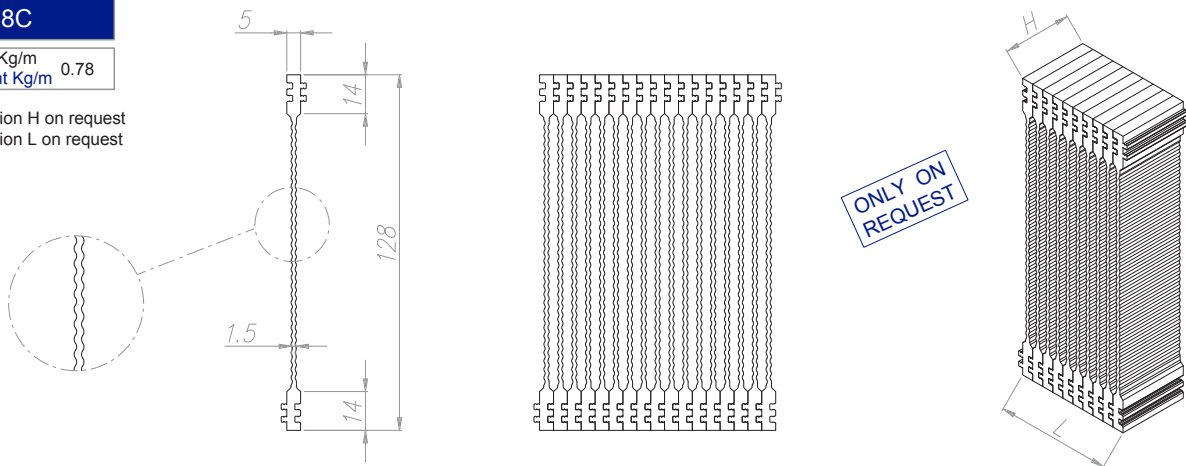
| DATA SHEET | PART NUMBER | I 128x120/200 | I   | L   | H   |
|------------|-------------|---------------|-----|-----|-----|
|            |             |               | 128 | 120 | 200 |

| PROVA TEST | CARICO PRINCIPALE MAIN POWER LOAD W | CARICO SECONDARIO MINOR POWER LOAD W | VENTOLA 1 FAN 1 TYPE 120x120x40 DC | VENTOLA 2 FAN 2 TYPE 120x120x40 DC | $\Delta T$ °C | RT °C/W | VELOCITA' USCITA ARIA OUTGOING AIR SPEED m/sec | D.D.P. mm H <sub>2</sub> O |
|------------|-------------------------------------|--------------------------------------|------------------------------------|------------------------------------|---------------|---------|--|----------------------------|
| 1          | 450                                 | 450                                  | *                                  | *                                  | 36            | 0.0400  | 6.0  |                            |
| 2          | 612                                 |                                      | *                                  | *                                  | 36            | 0.0588  | 6.0  |                            |
| 3          | 612                                 |                                      | *                                  | *                                  | 40            | 0.0653  | 4.3  | 1.5                        |
| 4          | 450                                 | 450                                  | *                                  | *                                  | 42.5          | 0.0472  | 4.3  | 1.5                        |



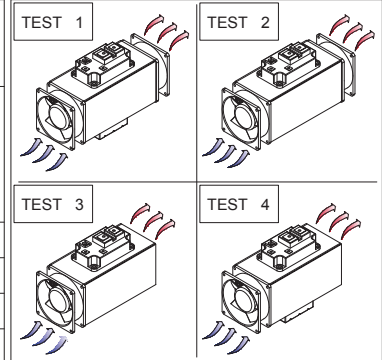
**B** I 128C  
 Peso Kg/m 0.78  
 Weight Kg/m 0.78

Dimension H on request  
 Dimension L on request



| DATA SHEET | PART NUMBER | I 128Cx120/200 | I   | L   | H   |
|------------|-------------|----------------|-----|-----|-----|
|            |             |                | 128 | 120 | 200 |

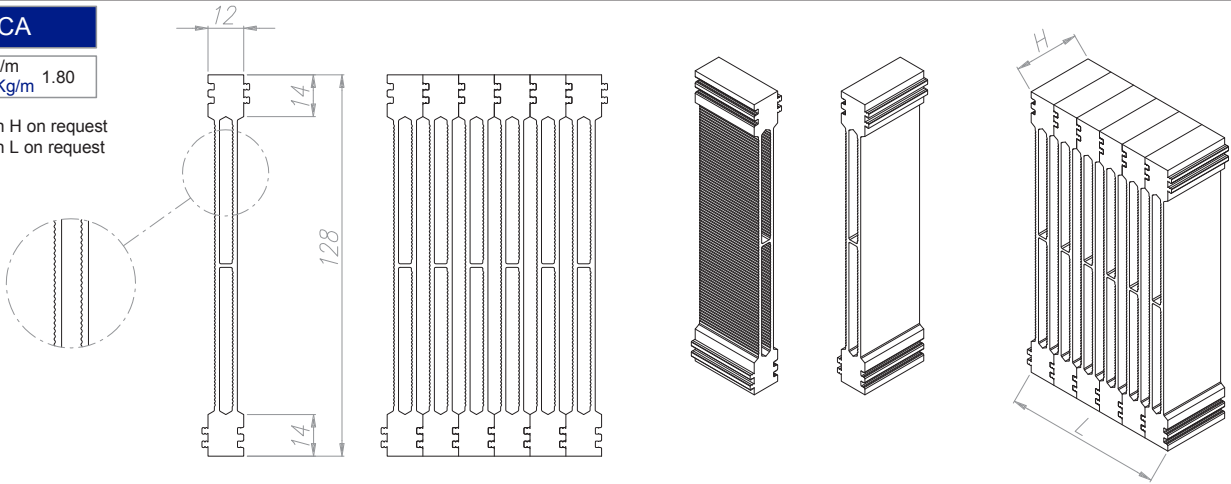
| PROVA TEST | CARICO PRINCIPALE MAIN POWER LOAD W | CARICO SECONDARIO MINOR POWER LOAD W | VENTOLA 1 FAN 1 TYPE 120x120x40 DC | VENTOLA 2 FAN 2 TYPE 120x120x40 DC | $\Delta T$ °C | RT °C/W | VELOCITA' USCITA ARIA OUTGOING AIR SPEED m/sec | D.D.P. mm H <sub>2</sub> O |
|------------|-------------------------------------|--------------------------------------|------------------------------------|------------------------------------|---------------|---------|--|----------------------------|
| 1          | 400                                 | 400                                  | *                                  | *                                  | 31            | 0.0389  | 7.0  |                            |
| 2          | 400                                 |                                      | *                                  | *                                  | 32.7          | 0.0818  | 7.0  |                            |
| 3          | 400                                 |                                      | *                                  | *                                  | 36.3          | 0.0908  | 5.0  | 4.0                        |
| 4          | 400                                 | 400                                  | *                                  | *                                  | 36            | 0.0450  | 5.0  | 4.0                        |



**I 128CA**

Peso Kg/m 1.80  
Weight Kg/m

Dimension H on request  
Dimension L on request



A

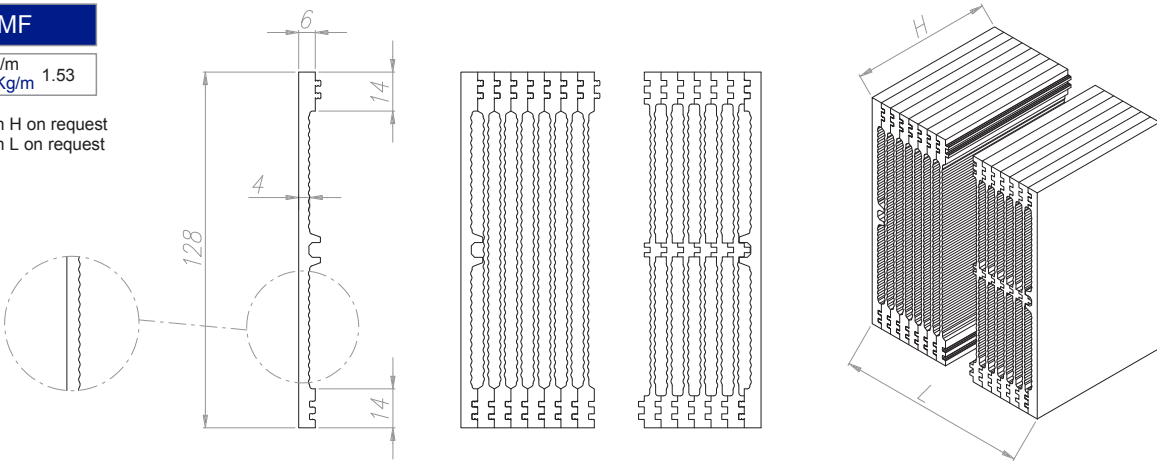
| PROVA TEST | CARICO PRINCIPALE<br>MAIN POWER LOAD<br>W | CARICO SECONDARIO<br>MINOR POWER LOAD<br>W | VENTOLA 1<br>FAN 1<br>TYPE<br>120x120x40 DC | VENTOLA 2<br>FAN 2<br>TYPE<br>120x120x40 DC | ΔT<br>°C | RT<br>°C/W | VELOCITA' USCITA ARIA<br>OUTGOING AIR SPEED<br>m/sec | D.D.P.<br>mm H <sub>2</sub> O | TEST 1          | TEST 2 |        |
|------------|---|--|---|---|----------|------------|--|-------------------------------|-----------------|--------|--------|
|            |   |  |   |   |          |            |  |                               | I 128CAx120/200 |        | TEST 3 |
| DATA SHEET |   | PART NUMBER                                |   | I   | L        | H          |  |                               |                 |        |        |
|            |   |  |   |   | 128      | 120        | 200  |                               |                 |        |        |
| 1          | 450                                       | 450  | *   | *   | 33       | 0.036      | 6.0  |                               |                 |        |        |
| 2          | 612                                       |  | *   | *   | 34       | 0.055      | 6.0  |                               |                 |        |        |
| 3          | 612                                       |  | *   | *   | 37       | 0.060      | 4.3  | 1.5                           |                 |        |        |
| 4          | 450                                       | 450  | *   | *   | 39       | 0.043      | 4.3  | 1.5                           |                 |        |        |

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**I 128MF**

Peso Kg/m 1.53  
Weight Kg/m

Dimension H on request  
Dimension L on request



B

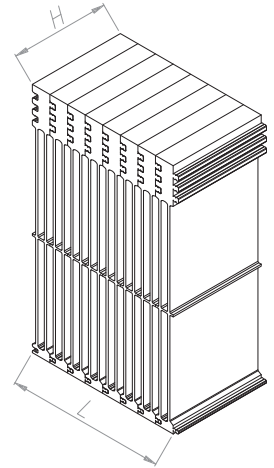
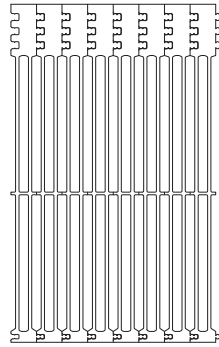
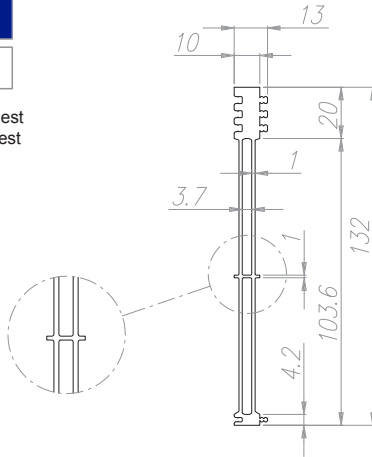
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**A**

**I 132DA**

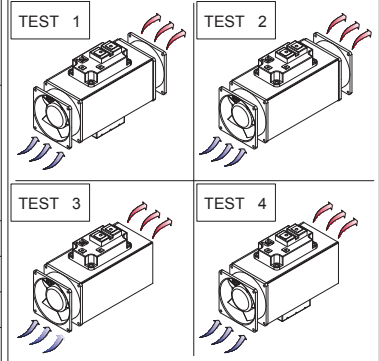
Peso Kg/m 1.45  
Weight Kg/m 1.45

Dimension H on request  
Dimension L on request



| DATA SHEET | PART NUMBER | I 132x120/200 | I   | L   | H   |
|------------|-------------|---------------|-----|-----|-----|
|            |             |               | 132 | 120 | 200 |

| PROVA TEST | CARICO PRINCIPALE MAIN POWER LOAD W | CARICO SECONDARIO MINOR POWER LOAD W | VENTOLA 1 FAN 1 TYPE 60x60x25 DC | VENTOLA 2 FAN 2 TYPE 60x60x25 DC | ΔT °C | RT °C/W | VELOCITA' USCITA ARIA OUTGOING AIR SPEED m/sec | D.D.P. mm H <sub>2</sub> O |
|------------|-------------------------------------|--------------------------------------|----------------------------------|----------------------------------|-------|---------|--|----------------------------|
| 1          | 600                                 | 300                                  | *                                | *                                | 36.5  | 0.040   | 10   |                            |
| 2          | 720                                 |                                      | *                                | *                                | 33.1  | 0.045   | 10   |                            |
| 3          | 720                                 |                                      | *                                |                                  | 36.0  | 0.050   | 6.5  | 12                         |
| 4          | 600                                 | 300                                  | *                                |                                  | 37.2  | 0.041   | 6.5  | 12                         |

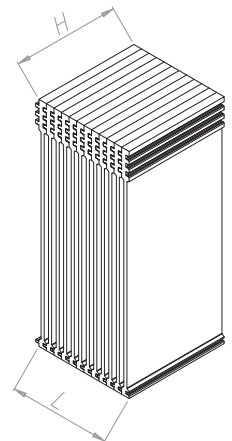
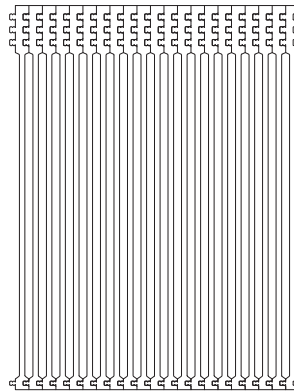
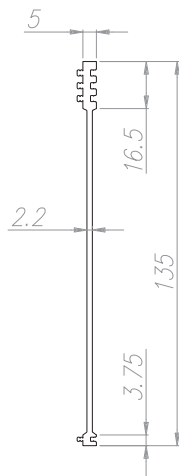


**B**

**I 135**

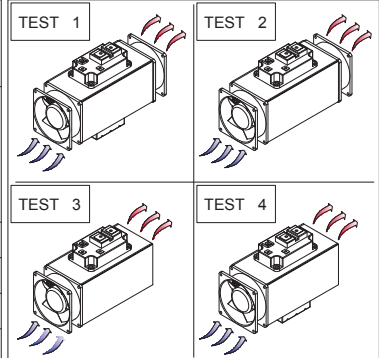
Peso Kg/m 0.96  
Weight Kg/m 0.96

Dimension H on request  
Dimension L on request



| DATA SHEET | PART NUMBER | I 135x120/300 | I   | L   | H   |
|------------|-------------|---------------|-----|-----|-----|
|            |             |               | 135 | 120 | 350 |

| PROVA TEST | CARICO PRINCIPALE MAIN POWER LOAD W | CARICO SECONDARIO MINOR POWER LOAD W | VENTOLA 1 FAN 1 TYPE 120x120x40 DC | VENTOLA 2 FAN 2 TYPE 120x120x40 DC | ΔT °C | RT °C/W | VELOCITA' USCITA ARIA OUTGOING AIR SPEED m/sec | D.D.P. mm H <sub>2</sub> O |
|------------|-------------------------------------|--------------------------------------|------------------------------------|------------------------------------|-------|---------|--|----------------------------|
| 1          | 720                                 | 400                                  | *                                  | *                                  | 32.6  | 0.029   | 6.5  |                            |
| 2          | 720                                 |                                      | *                                  | *                                  | 37.4  | 0.038   | 6.5  |                            |
| 3          | 720                                 |                                      | *                                  |                                    | 30.0  | 0.041   | 4.5  | 1.5                        |
| 4          | 720                                 | 400                                  | *                                  |                                    | 38.0  | 0.033   | 4.5  | 1.5                        |



**I 135A**

Peso Kg/m 0.86  
Weight Kg/m

Dimension H on request

**A**

|            |             |                |  |  |     |     |     |  |  |
|------------|-------------|----------------|--|--|-----|-----|-----|--|--|
| DATA SHEET | PART NUMBER | I 135Ax120/300 |  |  | I   | L   | H   |  |  |
|            |             |                |  |  | 135 | 120 | 350 |  |  |

| PROVA TEST | CARICO PRINCIPALE MAIN POWER LOAD W | CARICO SECONDARIO MINOR POWER LOAD W | VENTOLA 1 FAN 1 TYPE 120x120x40 DC | VENTOLA 2 FAN 2 TYPE 120x120x40 DC | ΔT °C | RT °C/W | VELOCITA' USCITA ARIA OUTGOING AIR SPEED m/sec |     |
|------------|-------------------------------------|--------------------------------------|------------------------------------|------------------------------------|-------|---------|--|-----|
| 1          | 720                                 | 400                                  | *                                  | *                                  | 35.0  | 0.031   | 6.5  |     |
| 2          | 720                                 |                                      | *                                  | *                                  | 27.3  | 0.038   | 6.5  |     |
| 3          | 720                                 |                                      | *                                  |                                    | 31.5  | 0.044   | 4.5  | 1.5 |
| 4          | 720                                 | 400                                  | *                                  |                                    | 39.0  | 0.035   | 4.5  | 1.5 |

TEST 1

TEST 2

TEST 3

TEST 4

**I 135X**

Peso Kg/m 0.86  
Weight Kg/m

Dimension H on request

**B**

|            |             |                |  |  |     |     |     |  |  |
|------------|-------------|----------------|--|--|-----|-----|-----|--|--|
| DATA SHEET | PART NUMBER | I 135Xx120/200 |  |  | I   | L   | H   |  |  |
|            |             |                |  |  | 135 | 120 | 200 |  |  |

| PROVA TEST | CARICO PRINCIPALE MAIN POWER LOAD W | CARICO SECONDARIO MINOR POWER LOAD W | VENTOLA 1 FAN 1 TYPE 120x120x40 DC | VENTOLA 2 FAN 2 TYPE 120x120x40 DC | ΔT °C | RT °C/W | VELOCITA' USCITA ARIA OUTGOING AIR SPEED m/sec |    |
|------------|-------------------------------------|--------------------------------------|------------------------------------|------------------------------------|-------|---------|--|----|
| 1          | ---                                 | ---                                  | *                                  | *                                  | --    | ---     | --   |    |
| 2          | 460                                 |                                      | *                                  | *                                  | 20    | 0.044   | 7.5  |    |
| 3          | ---                                 |                                      | *                                  |                                    | --    | ---     | --   | -- |
| 4          | ---                                 | ---                                  | *                                  |                                    | --    | ---     | --   | -- |

TEST 1

TEST 2

TEST 3

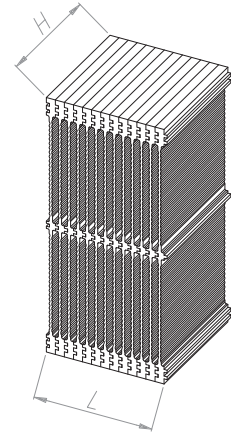
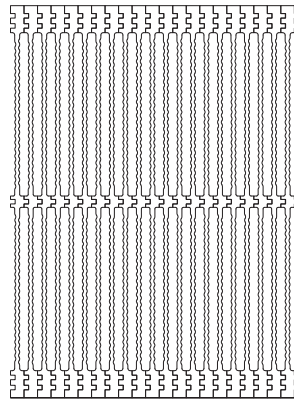
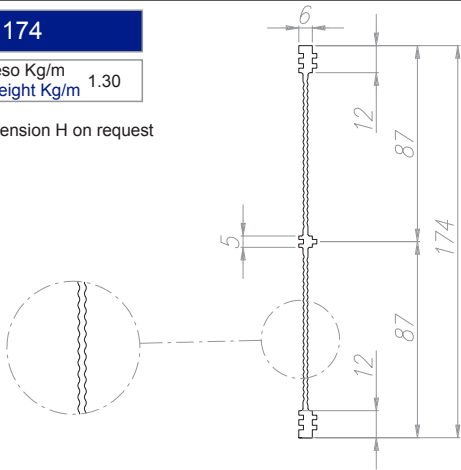
TEST 4

**A**

**I 174**

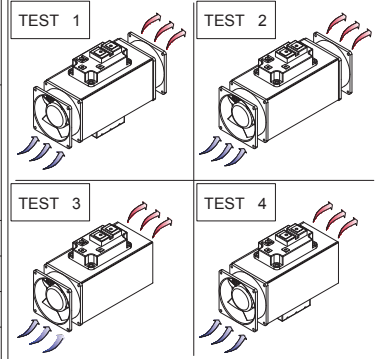
Peso Kg/m 1.30  
Weight Kg/m

Dimension H on request



|            |             |               |     |     |     |
|------------|-------------|---------------|-----|-----|-----|
| DATA SHEET | PART NUMBER | I 174x170/180 | I   | L   | H   |
|            |             |               | 174 | 170 | 180 |

| PROVA TEST | CARICO PRINCIPALE MAIN POWER LOAD W | CARICO SECONDARIO MINOR POWER LOAD W | VENTOLA 1 FAN 1 TYPE 120x120x40 DC | VENTOLA 2 FAN 2 TYPE 120x120x40 DC | ΔT °C | RT °C/W | VELOCITA' USCITA ARIA OUTGOING AIR SPEED m/sec | D.D.P. mm H <sub>2</sub> O |
|------------|-------------------------------------|--------------------------------------|------------------------------------|------------------------------------|-------|---------|--|----------------------------|
| 1          | 900                                 | 900                                  | *                                  | *                                  | 30.7  | 0.0170  | 5.5  |                            |
| 2          | 1225                                |                                      | *                                  | *                                  | 35    | 0.0285  | 5.5  |                            |
| 3          | 1225                                |                                      | *                                  |                                    | 43.7  | 0.0356  | 3.5  | 3.0                        |
| 4          | 900                                 | 900                                  | *                                  |                                    | 43.3  | 0.0240  | 3.5  | 3.0                        |

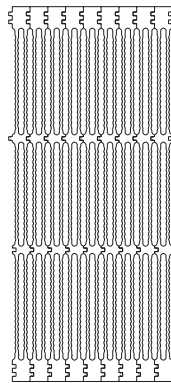
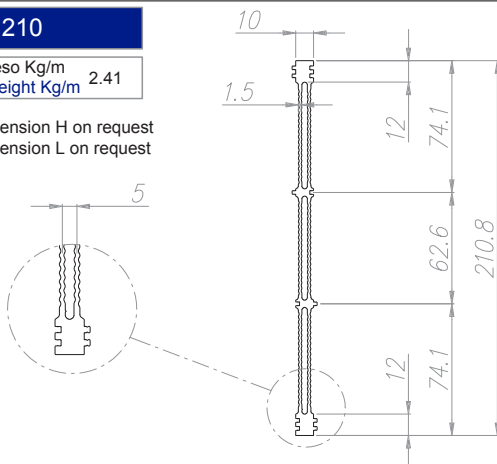


**B**

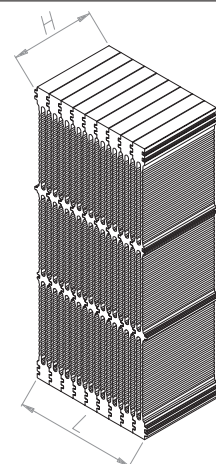
**I 210**

Peso Kg/m 2.41  
Weight Kg/m

Dimension H on request  
Dimension L on request

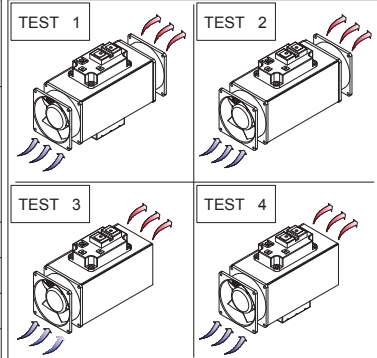


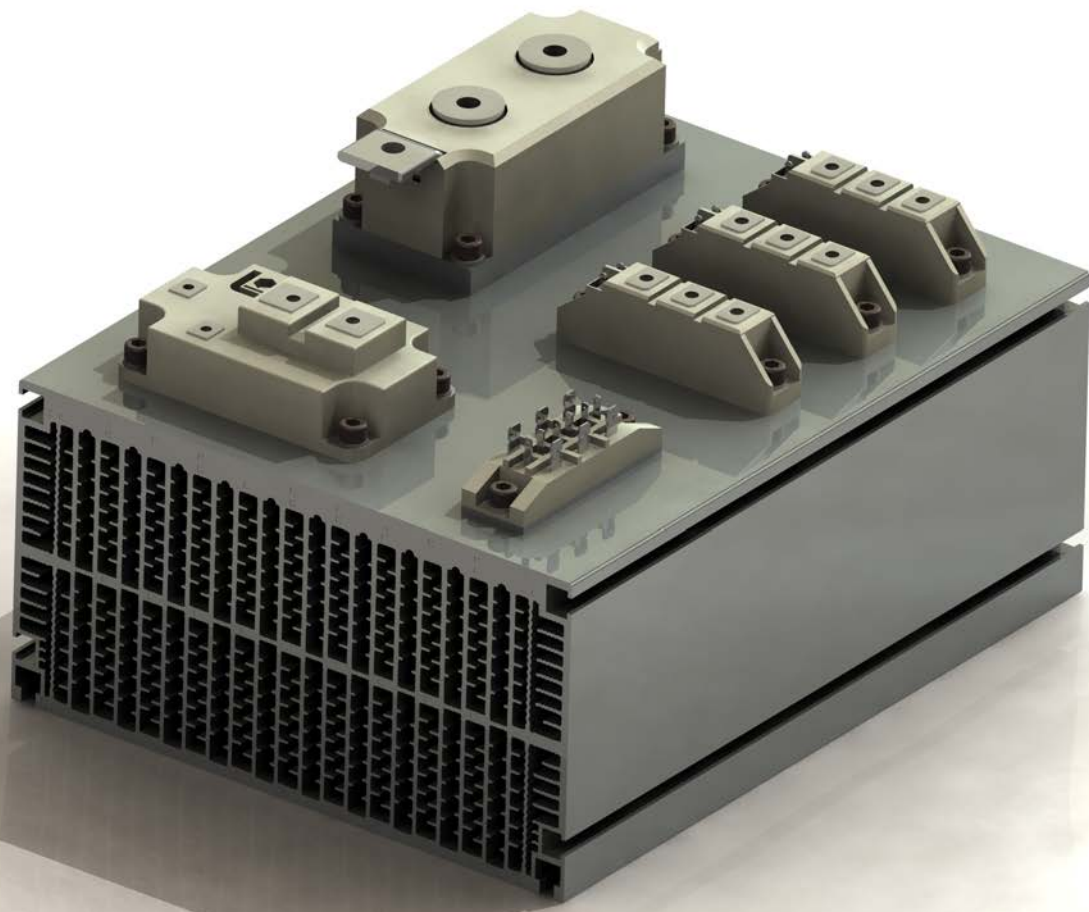
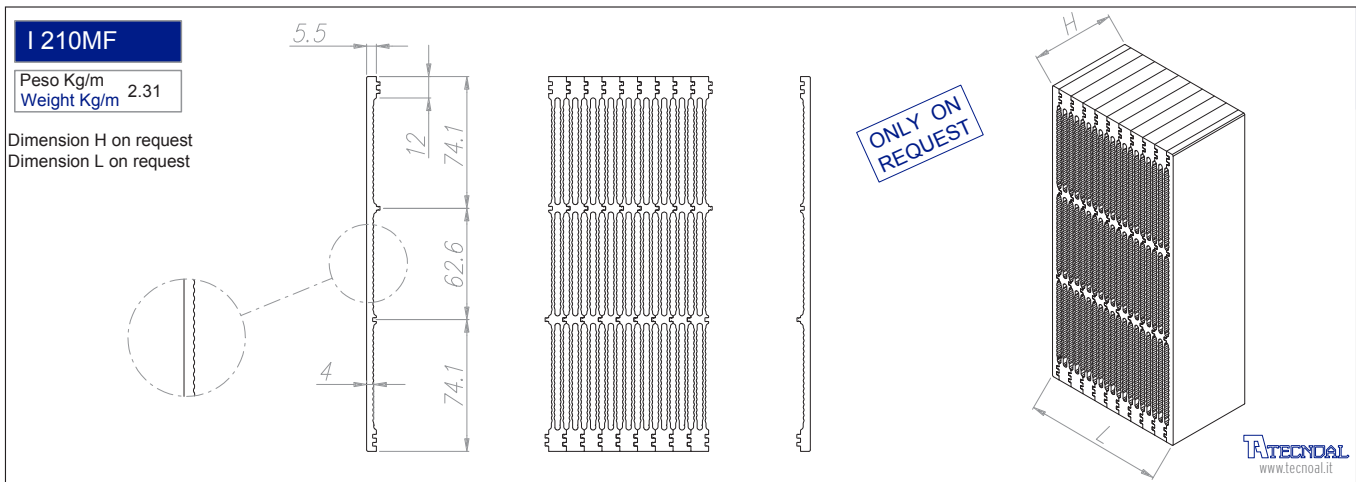
**ONLY ON REQUEST**



|            |             |              |     |    |     |
|------------|-------------|--------------|-----|----|-----|
| DATA SHEET | PART NUMBER | I 210x80/210 | I   | L  | H   |
|            |             |              | 210 | 80 | 200 |

| PROVA TEST | CARICO PRINCIPALE MAIN POWER LOAD W | CARICO SECONDARIO MINOR POWER LOAD W | VENTOLA 1 FAN 1 TYPE | VENTOLA 2 FAN 2 TYPE | ΔT °C | RT °C/W | VELOCITA' USCITA ARIA OUTGOING AIR SPEED m/sec | D.D.P. mm H <sub>2</sub> O |
|------------|-------------------------------------|--------------------------------------|----------------------|----------------------|-------|---------|--|----------------------------|
| 1          | 400                                 | 400                                  | *                    | *                    | 26.0  | 0.0325  | 7.5  |                            |
| 2          | 400                                 |                                      | *                    | *                    | 23.5  | 0.0587  | 7.5  |                            |
| 3          | 400                                 |                                      | *                    |                      | 27.0  | 0.0675  | 5.0  | 5.0                        |
| 4          | 400                                 | 400                                  | *                    |                      | 30.0  | 0.0375  | 5.0  | 5.0                        |





**A** **I 125W1A**

|  |       |
|--|-------|
| Peso Kg/m<br>Weight Kg/m   | 16.00 |
| Ventilazione forzata<br>Forced ventilation                         |       |
| Lung. campione mm<br>Sample length mm                              | 300   |
| Velocità dell'aria in uscita (m/sec)<br>Outgoing air speed (m/sec) | 6     |
| Rt °C/W  | 0.048 |

Dimension H on request

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**B** **I 125W2A**

|  |       |
|--|-------|
| Peso Kg/m<br>Weight Kg/m   | 16.40 |
| Ventilazione forzata<br>Forced ventilation                         |       |
| Lung. campione mm<br>Sample length mm                              | 300   |
| Velocità dell'aria in uscita (m/sec)<br>Outgoing air speed (m/sec) | 6     |
| Rt °C/W  | 0.047 |

Dimension H on request

**TECNODAL**  
www.tecnodal.it

**C** **I 125W3A**

|  |       |
|--|-------|
| Peso Kg/m<br>Weight Kg/m   | 16.70 |
| Ventilazione forzata<br>Forced ventilation                         |       |
| Lung. campione mm<br>Sample length mm                              | 300   |
| Velocità dell'aria in uscita (m/sec)<br>Outgoing air speed (m/sec) | 6     |
| Rt °C/W  | 0.045 |

Dimension H on request

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|  |       |  |          |
|--|-------|--|----------|
| <b>I 125W4A</b>  |       |  | <b>A</b> |
| Peso Kg/m<br>Weight Kg/m   | 17.90 |  |          |
| Ventilazione forzata<br>Forced ventilation                         |       |  |          |
| Lung. campione mm<br>Sample length mm                              | 300   |  |          |
| Velocità dell'aria in uscita (m/sec)<br>Outgoing air speed (m/sec) | 6     |  |          |
| Rt °C/W  | 0.041 |  |          |
| Dimension H on request   |       |  |          |

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|  |       |  |          |
|--|-------|--|----------|
| <b>I 125W5A</b>  |       |  | <b>B</b> |
| Peso Kg/m<br>Weight Kg/m   | 19.20 |  |          |
| Ventilazione forzata<br>Forced ventilation                         |       |  |          |
| Lung. campione mm<br>Sample length mm                              | 300   |  |          |
| Velocità dell'aria in uscita (m/sec)<br>Outgoing air speed (m/sec) | 6     |  |          |
| Rt °C/W  | 0.039 |  |          |
| Dimension H on request   |       |  |          |

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|  |       |  |          |
|--|-------|--|----------|
| <b>I 125W6A</b>  |       |  | <b>C</b> |
| Peso Kg/m<br>Weight Kg/m   | 25.60 |  |          |
| Ventilazione forzata<br>Forced ventilation                         |       |  |          |
| Lung. campione mm<br>Sample length mm                              | 300   |  |          |
| Velocità dell'aria in uscita (m/sec)<br>Outgoing air speed (m/sec) | 6     |  |          |
| Rt °C/W  | 0.029 |  |          |
| Dimension H on request   |       |  |          |

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**A**

**I 125W7A**

Peso Kg/m 31.70  
Weight Kg/m

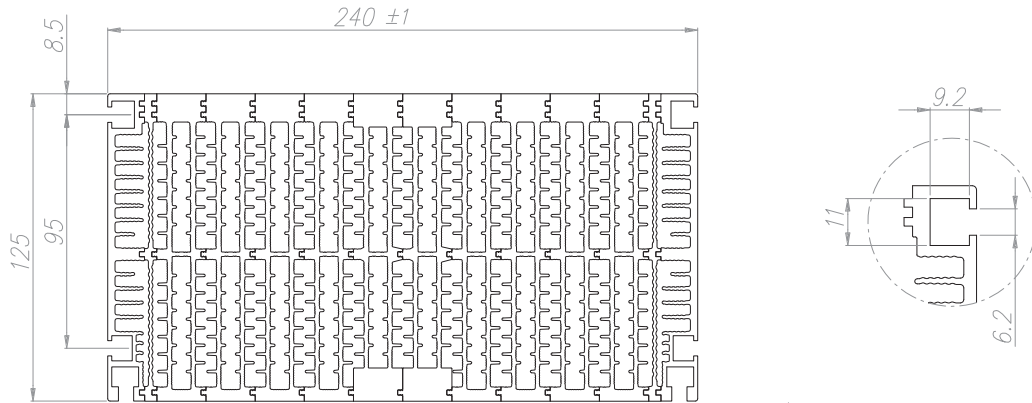
Ventilazione forzata  
Forced ventilation

Lung. campione mm  
Sample length mm  
300

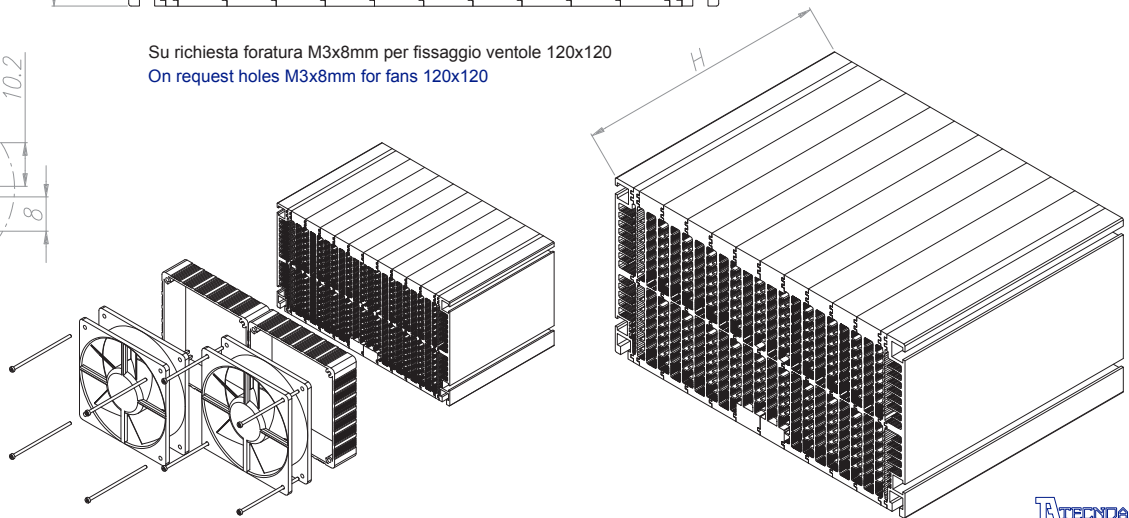
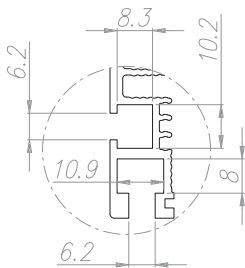
Velocità dell'aria in uscita (m/sec)  
Outgoing air speed (m/sec)  
6

Rt °C/W 0.024

Dimension H on request



Su richiesta foratura M3x8mm per fissaggio ventole 120x120  
On request holes M3x8mm for fans 120x120



**B**

**I 125W8A**

Peso Kg/m 38.10  
Weight Kg/m

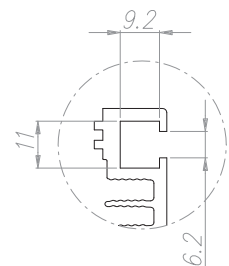
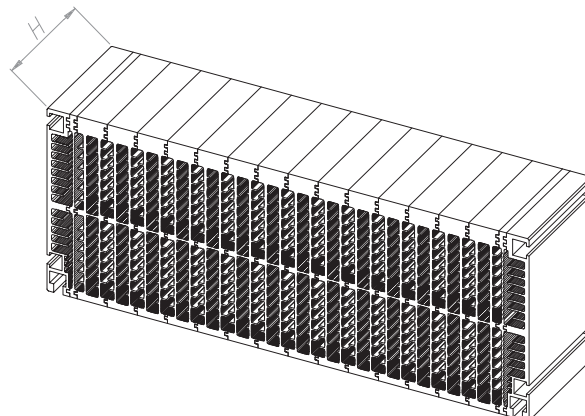
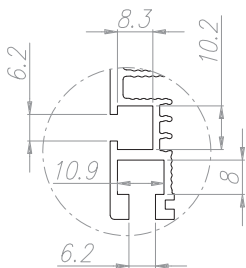
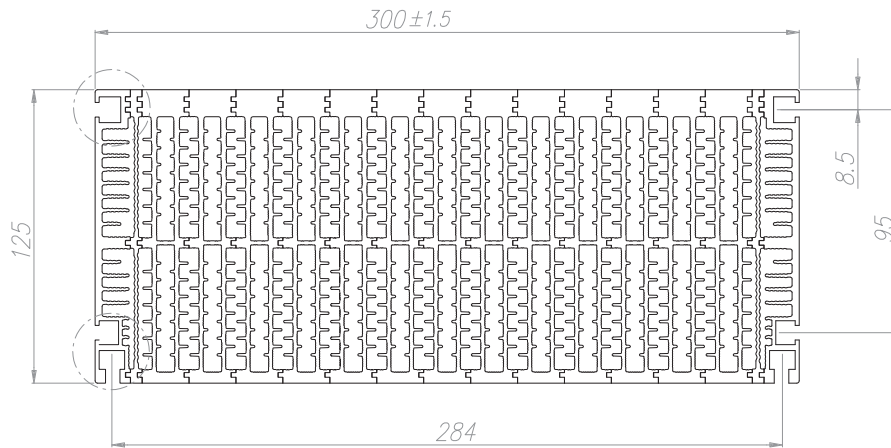
Ventilazione forzata  
Forced ventilation

Lung. campione mm  
Sample length mm  
300

Velocità dell'aria in uscita (m/sec)  
Outgoing air speed (m/sec)  
6

Rt °C/W 0.0195

Dimension H on request



A

**I 125W9A**

Peso Kg/m  
Weight Kg/m 47.80

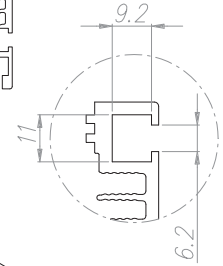
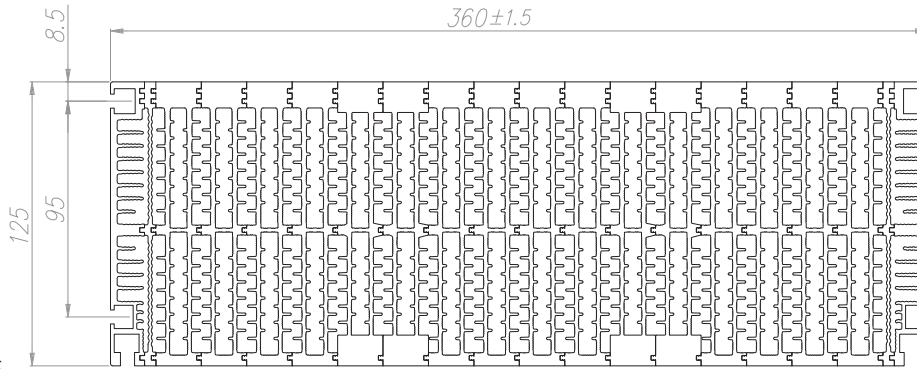
Ventilazione forzata  
Forced ventilation

Lung. campione mm  
Sample length mm 300

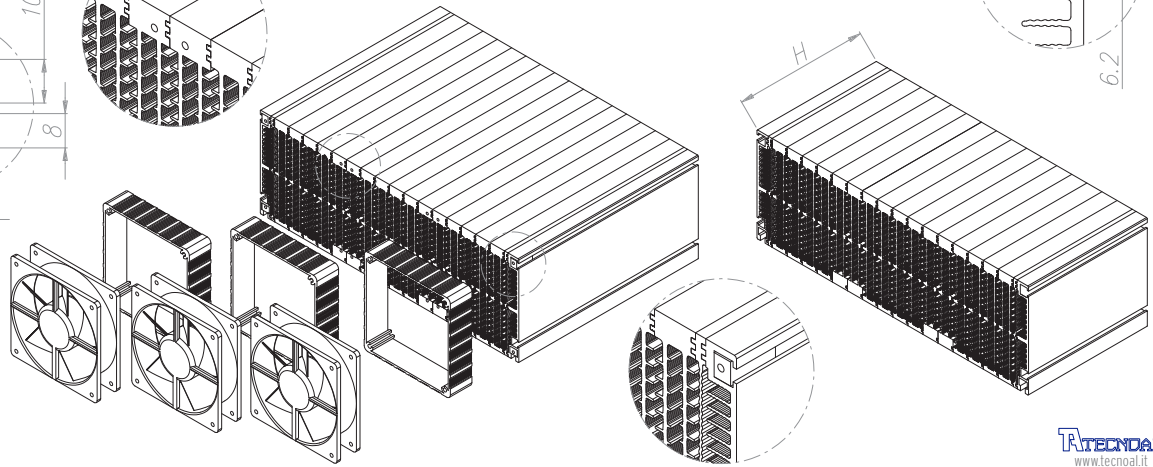
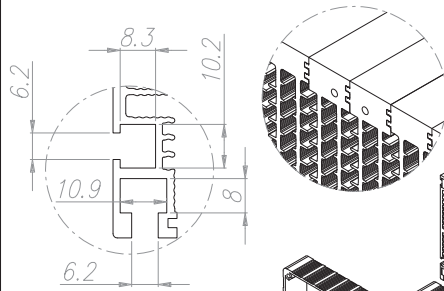
Velocità dell'aria in uscita (m/sec)  
Outgoing air speed (m/sec) 6

Rt °C/W 0.016

Dimension H on request



Su richiesta foratura M3x8mm per fissaggio ventole 120x120  
On request holes M3x8mm for fans 120x120



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B

**I 125W10A**

Peso Kg/m  
Weight Kg/m 53.10

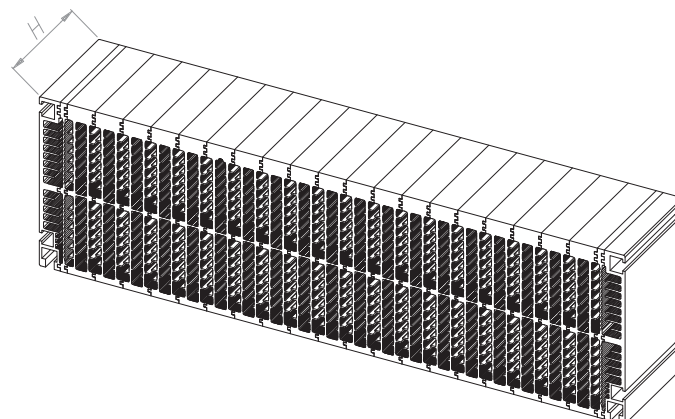
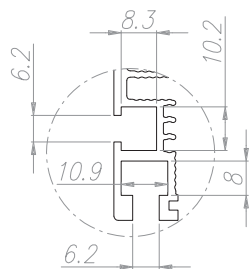
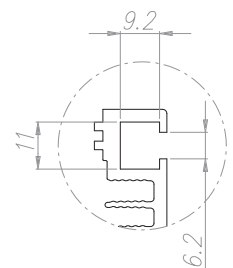
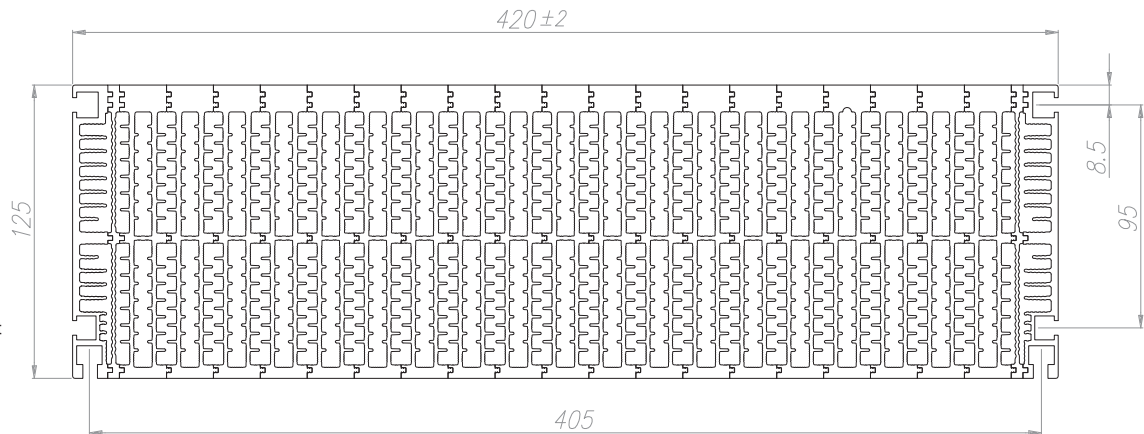
Ventilazione forzata  
Forced ventilation

Lung. campione mm  
Sample length mm 300

Velocità dell'aria in uscita (m/sec)  
Outgoing air speed (m/sec) 6

Rt °C/W 0.014

Dimension H on request



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A

I 125W11A

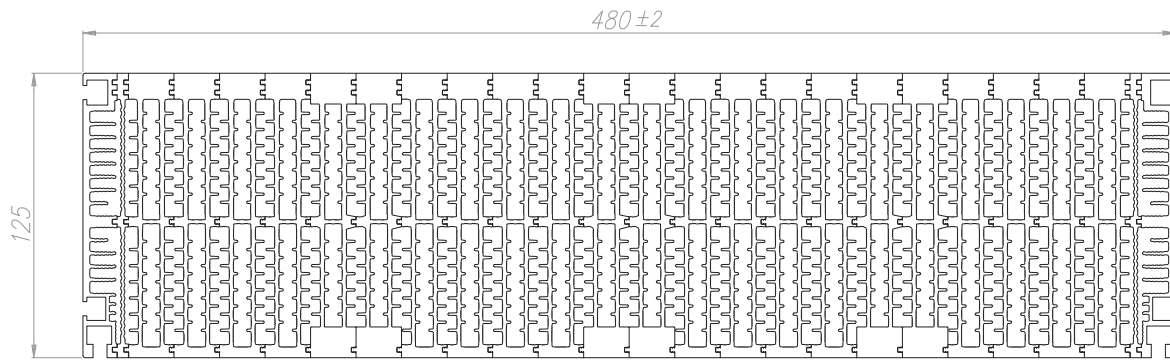
Peso Kg/m 63.85  
Weight Kg/m

Ventilazione forzata  
Forced ventilation

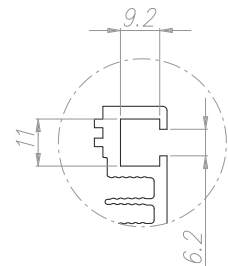
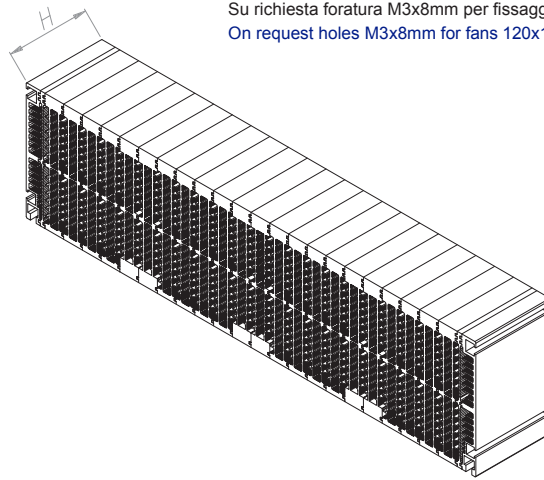
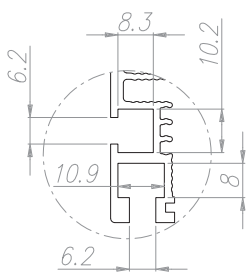
Lung. campione mm 300  
Sample length mm

Velocità dell'aria in uscita (m/sec) 6  
Outgoing air speed (m/sec)

Rt °C/W 0.012

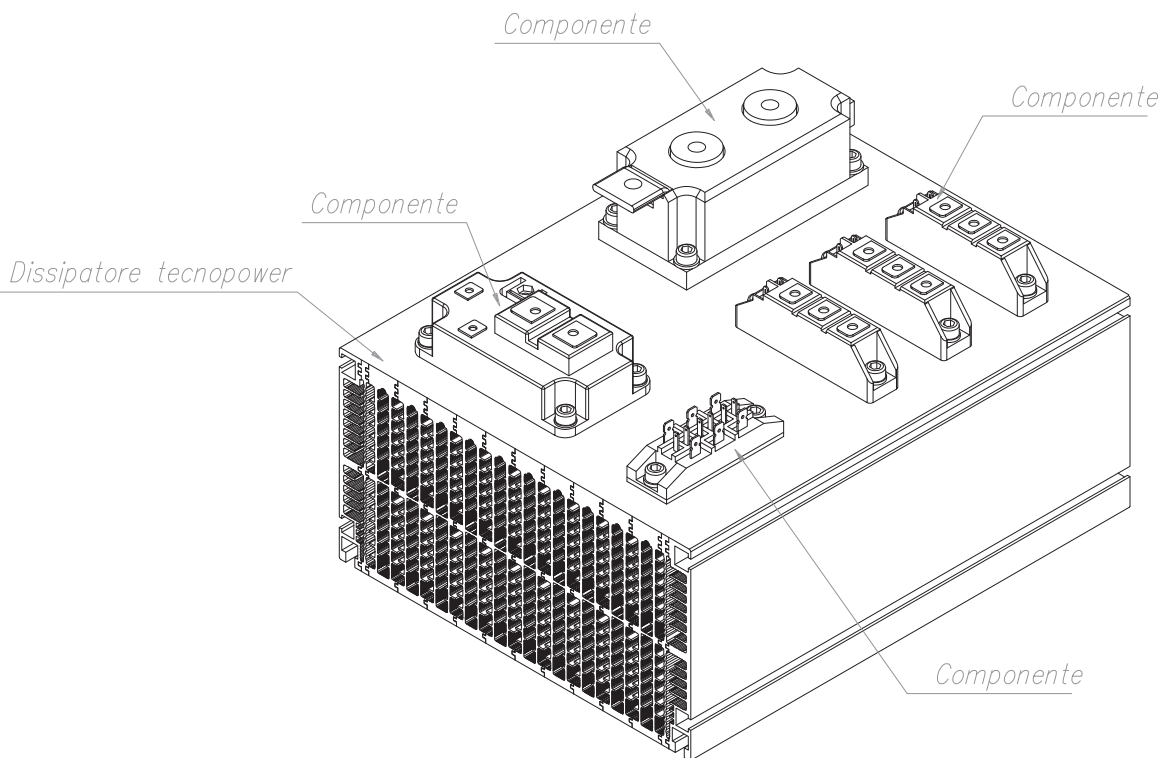


Su richiesta foratura M3x8mm per fissaggio ventole 120x120  
On request holes M3x8mm for fans 120x120



Dimension H on request

B



**I 125W1B**

Peso Kg/m 16.80  
Weight Kg/m

Ventilazione forzata  
Forced ventilation

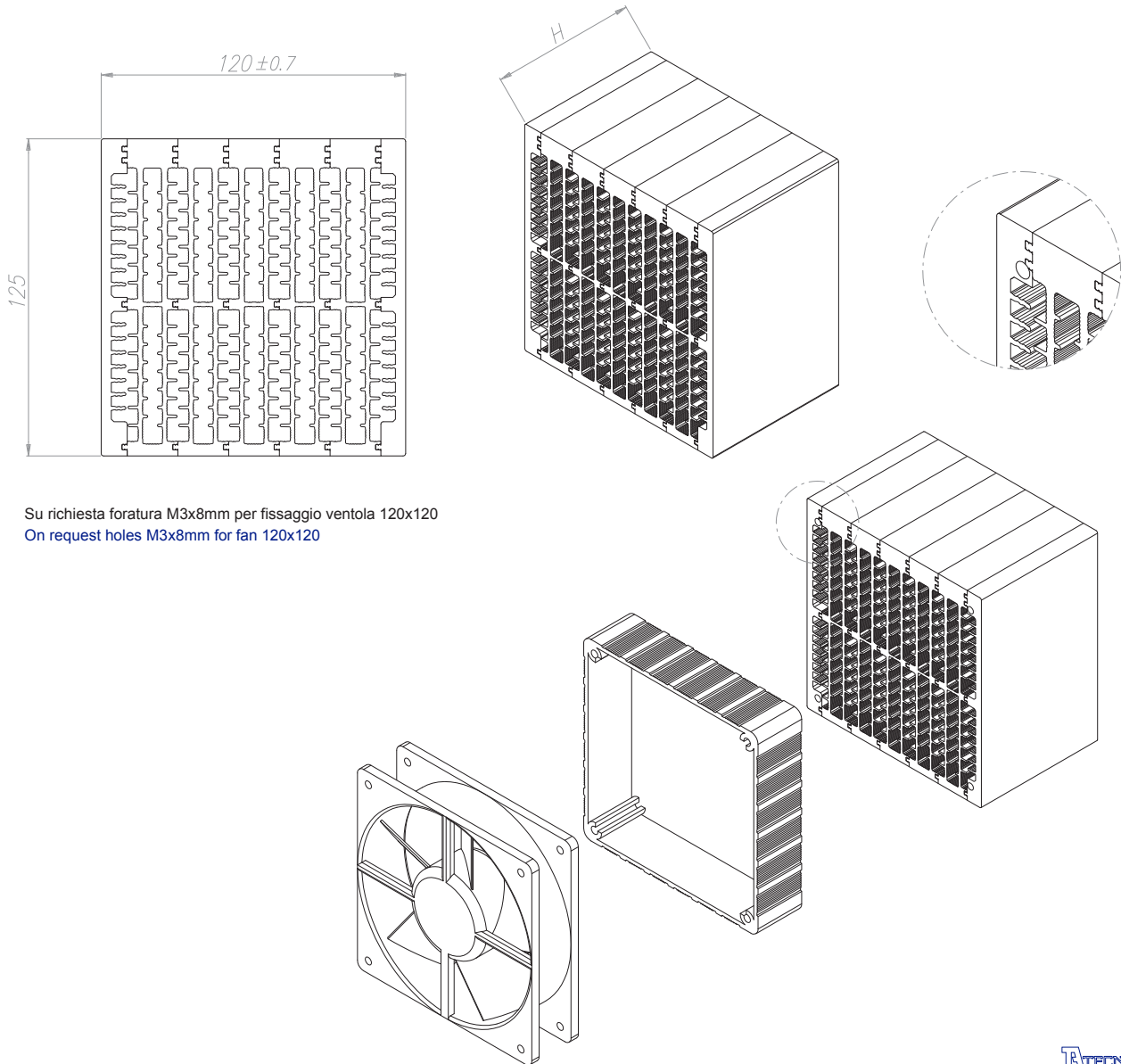
Lung. campione mm 300  
Sample length mm

Velocità dell'aria in uscita (m/sec) 6.0  
Outgoing air speed (m/sec)

Rt °C/W 0.047

Dimension H on request

**A**



**TECNODAL**  
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**I 125W3B**

Peso Kg/m 17.55  
Weight Kg/m

Ventilazione forzata  
Forced ventilation

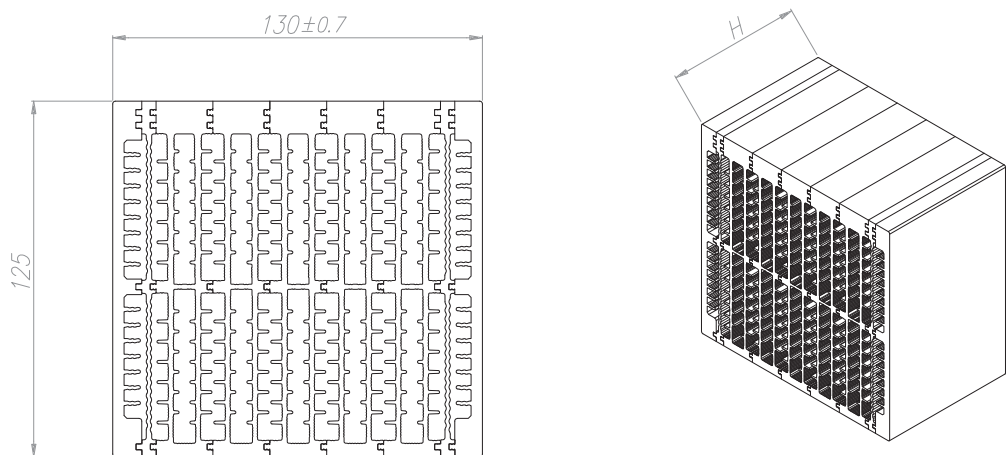
Lung. campione mm 300  
Sample length mm

Velocità dell'aria in uscita (m/sec) 6.0  
Outgoing air speed (m/sec)

Rt °C/W 0.046

Dimension H on request

**B**



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**A**

**I 125W3BA**

Peso Kg/m 18.30  
Weight Kg/m

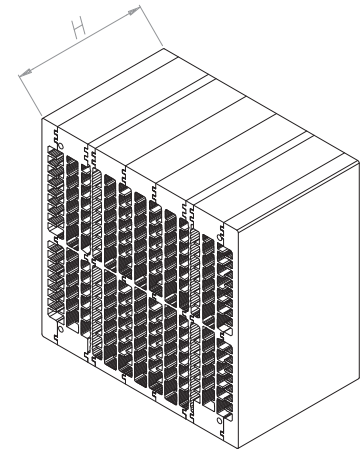
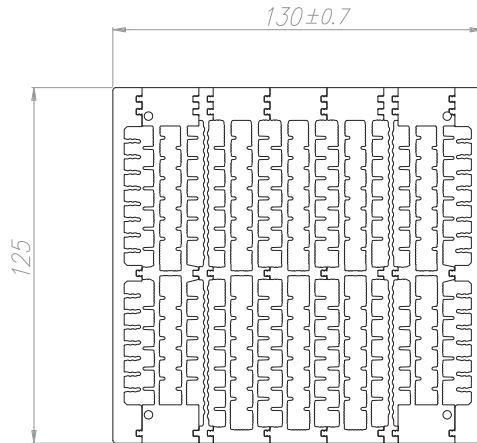
Ventilazione forzata  
Forced ventilation

Lung. campione mm  
Sample length mm  
300

Velocità dell'aria in uscita (m/sec)  
Outgoing air speed (m/sec)  
6.0

Rt °C/W 0.044

Dimension H on request



Su richiesta foratura M3x8mm per fissaggio ventola 120x120  
On request holes M3x8mm for fan 120x120

**B**

**I 125W4B**

Peso Kg/m 20.40  
Weight Kg/m

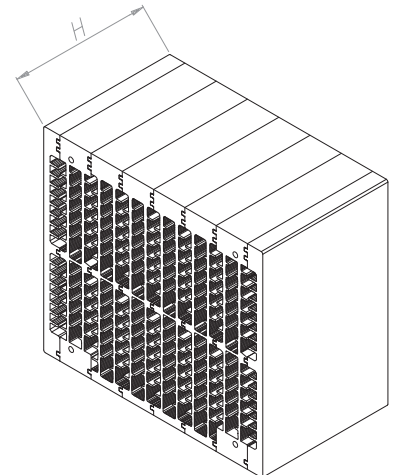
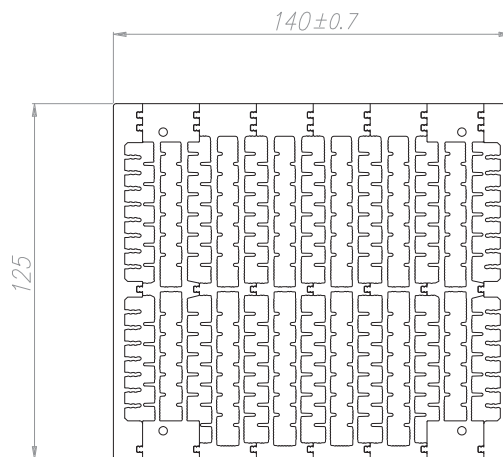
Ventilazione forzata  
Forced ventilation

Lung. campione mm  
Sample length mm  
300

Velocità dell'aria in uscita (m/sec)  
Outgoing air speed (m/sec)  
6.0

Rt °C/W 0.040

Dimension H on request



Su richiesta foratura M3x8mm per fissaggio ventola 120x120  
On request holes M3x8mm for fan 120x120

**C**

**I 125W5B**

Peso Kg/m 20.80  
Weight Kg/m

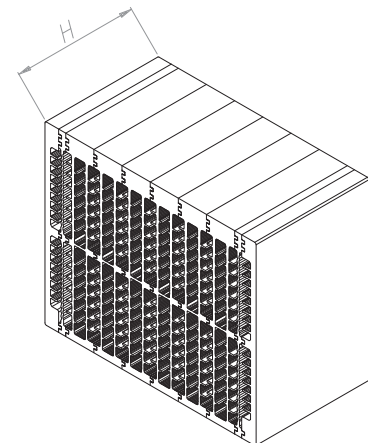
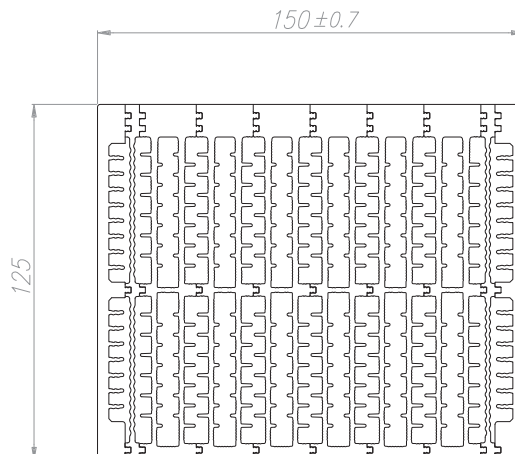
Ventilazione forzata  
Forced ventilation

Lung. campione mm  
Sample length mm  
300

Velocità dell'aria in uscita (m/sec)  
Outgoing air speed (m/sec)  
6.0

Rt °C/W 0.038

Dimension H on request



I 125W5BA

Peso Kg/m 21.90  
Weight Kg/m

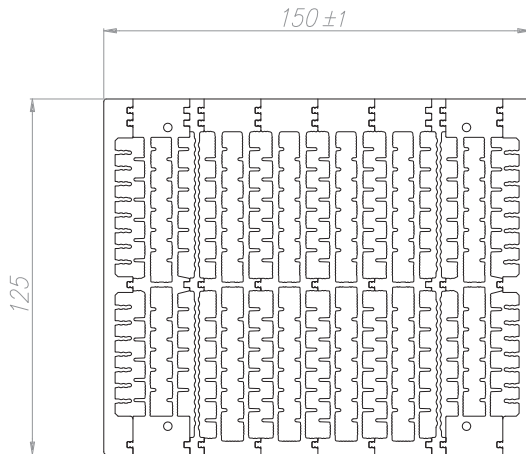
Ventilazione forzata  
Forced ventilation

Lung. campione mm 300  
Sample length mm

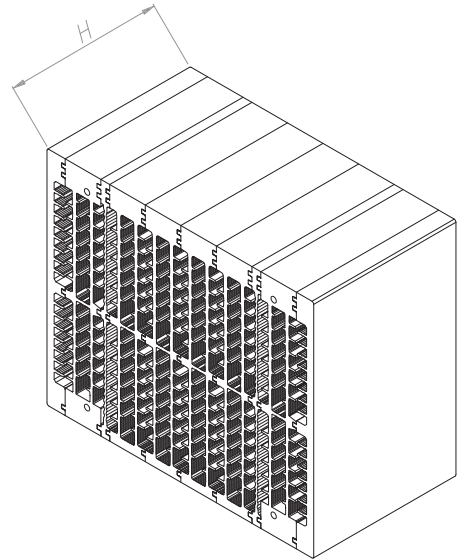
Velocità dell'aria in uscita (m/sec) 6.0  
Outgoing air speed (m/sec)

Rt °C/W 0.039

Dimension H on request



Su richiesta foratura M3x8mm per fissaggio ventola 120x120  
On request holes M3x8mm for fan 120x120



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A

I 125W6B

Peso Kg/m 26.90  
Weight Kg/m

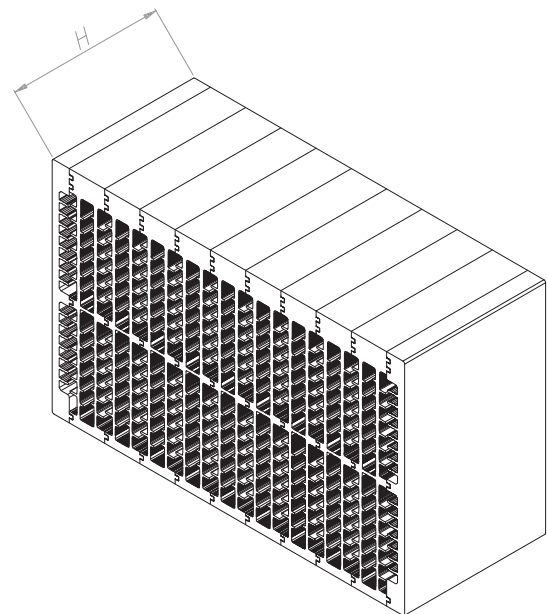
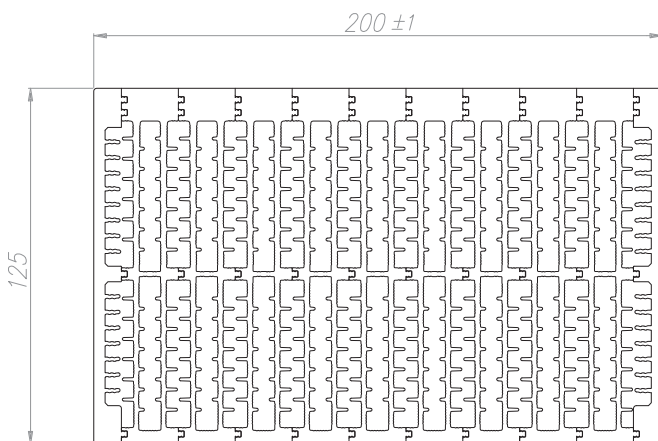
Ventilazione forzata  
Forced ventilation

Lung. campione mm 300  
Sample length mm

Velocità dell'aria in uscita (m/sec) 6.0  
Outgoing air speed (m/sec)

Rt °C/W 0.028

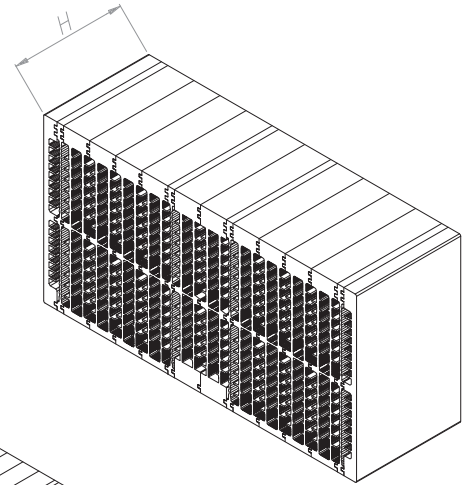
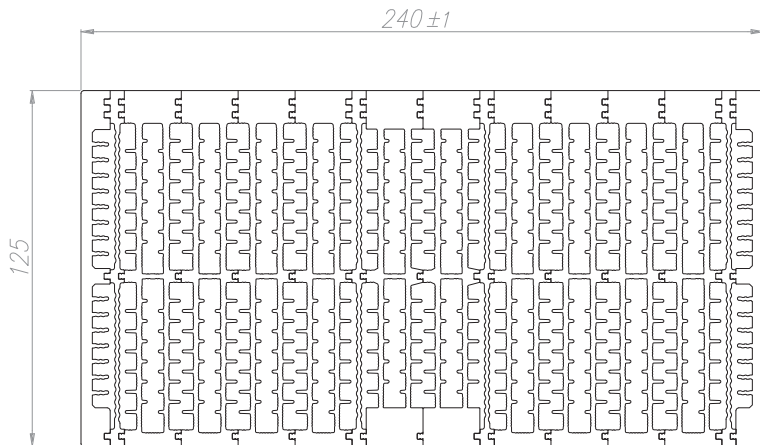
Dimension H on request



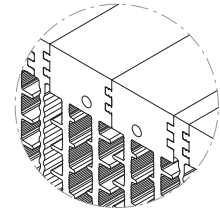
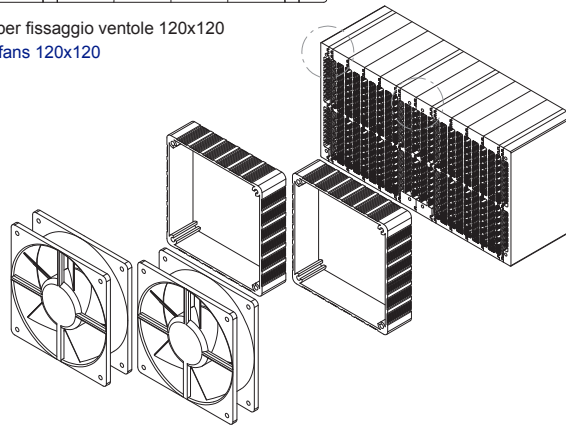
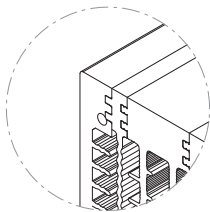
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B

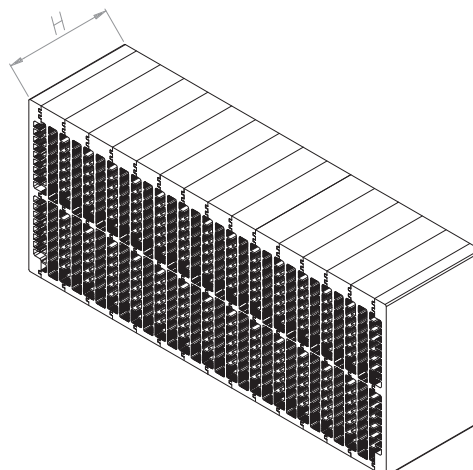
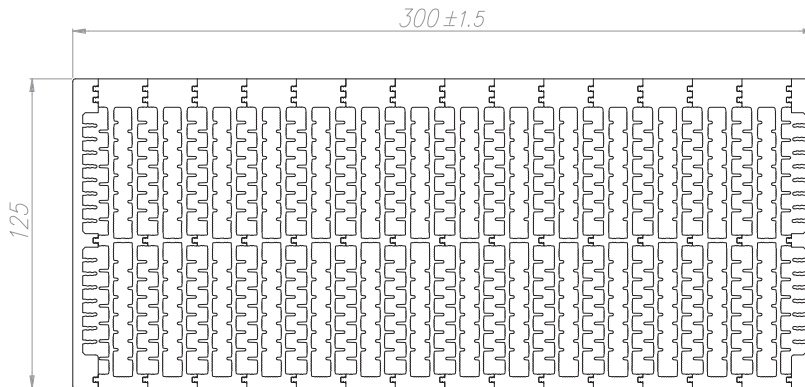
|          |                        |                          |       |  |                                       |     |  |     |         |       |
|----------|------------------------|--------------------------|-------|--|---------------------------------------|-----|--|-----|---------|-------|
| <b>A</b> | <b>I 125W7B</b>        | Peso Kg/m<br>Weight Kg/m | 31.90 | Ventilazione forzata<br>Forced ventilation | Lung. campione mm<br>Sample length mm | 300 | Velocità dell'aria in uscita (m/sec)<br>Outgoing air speed (m/sec) | 6.0 | Rt °C/W | 0.023 |
|          | Dimension H on request |                          |       |  |                                       |     |  |     |         |       |



Su richiesta foratura M3x8mm per fissaggio ventole 120x120  
On request holes M3x8mm for fans 120x120



|          |                        |                          |       |  |                                       |     |  |     |         |        |
|----------|------------------------|--------------------------|-------|--|---------------------------------------|-----|--|-----|---------|--------|
| <b>B</b> | <b>I 125W8B</b>        | Peso Kg/m<br>Weight Kg/m | 39.40 | Ventilazione forzata<br>Forced ventilation | Lung. campione mm<br>Sample length mm | 300 | Velocità dell'aria in uscita (m/sec)<br>Outgoing air speed (m/sec) | 6.0 | Rt °C/W | 0.0193 |
|          | Dimension H on request |                          |       |  |                                       |     |  |     |         |        |



I 125W9B

Peso Kg/m 49.50  
Weight Kg/m

Ventilazione forzata  
Forced ventilation

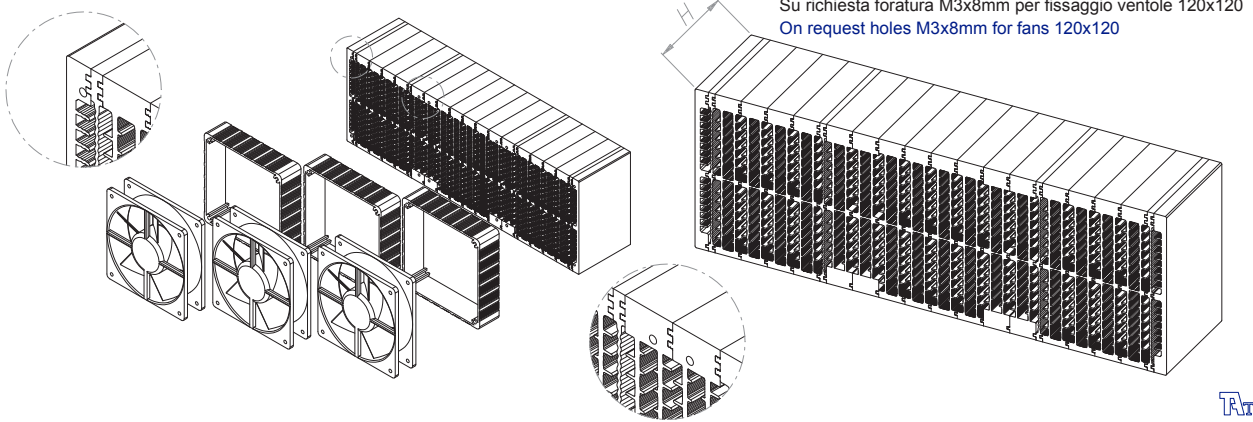
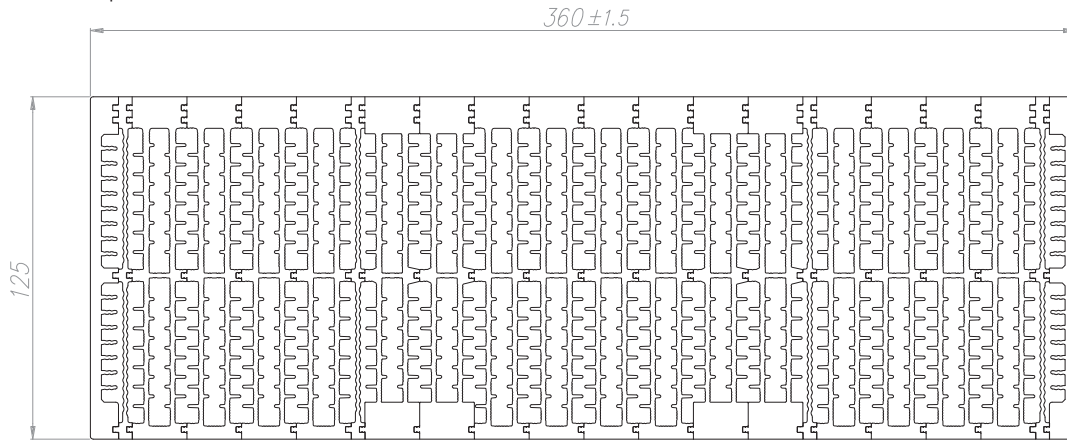
Lung. campione mm 300  
Sample length mm

Velocità dell'aria in uscita (m/sec) 6.0  
Outgoing air speed (m/sec)

Rt °C/W 0.0153

Dimension H on request

A



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I 125W10B

Peso Kg/m 54.35  
Weight Kg/m

Ventilazione forzata  
Forced ventilation

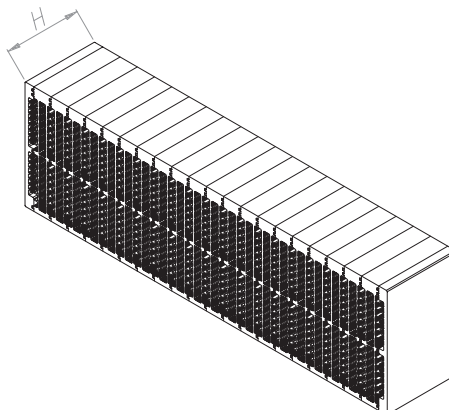
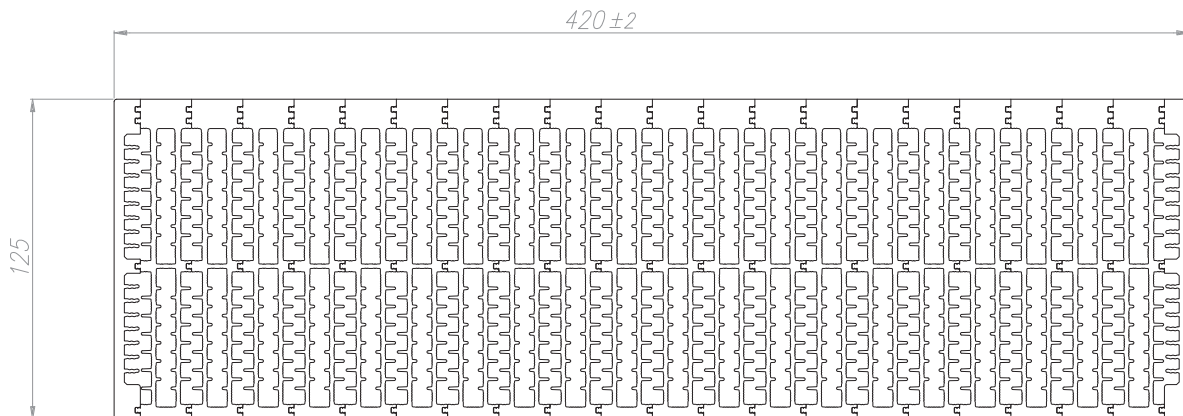
Lung. campione mm 300  
Sample length mm

Velocità dell'aria in uscita (m/sec) 6.0  
Outgoing air speed (m/sec)

Rt °C/W 0.0135

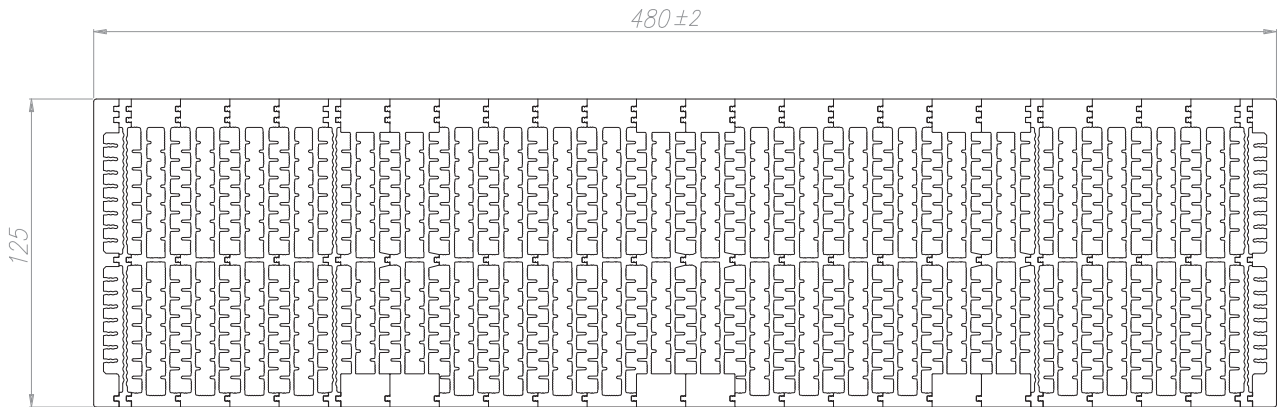
Dimension H on request

B

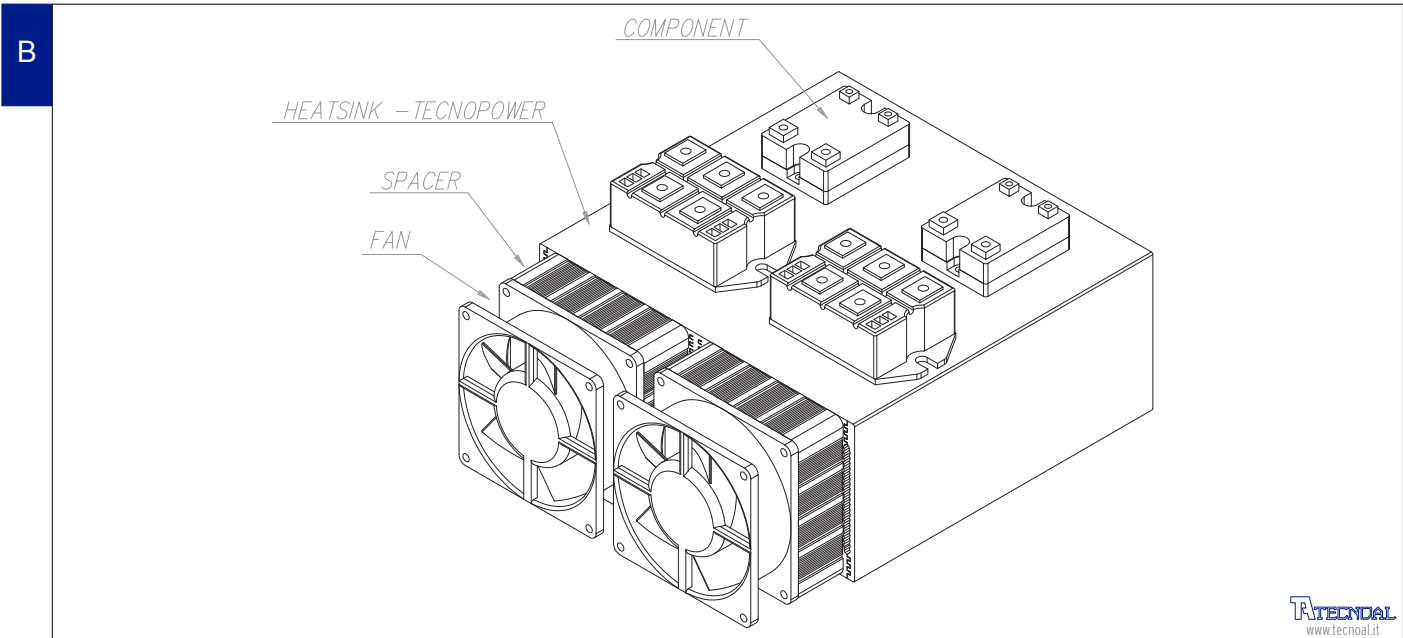
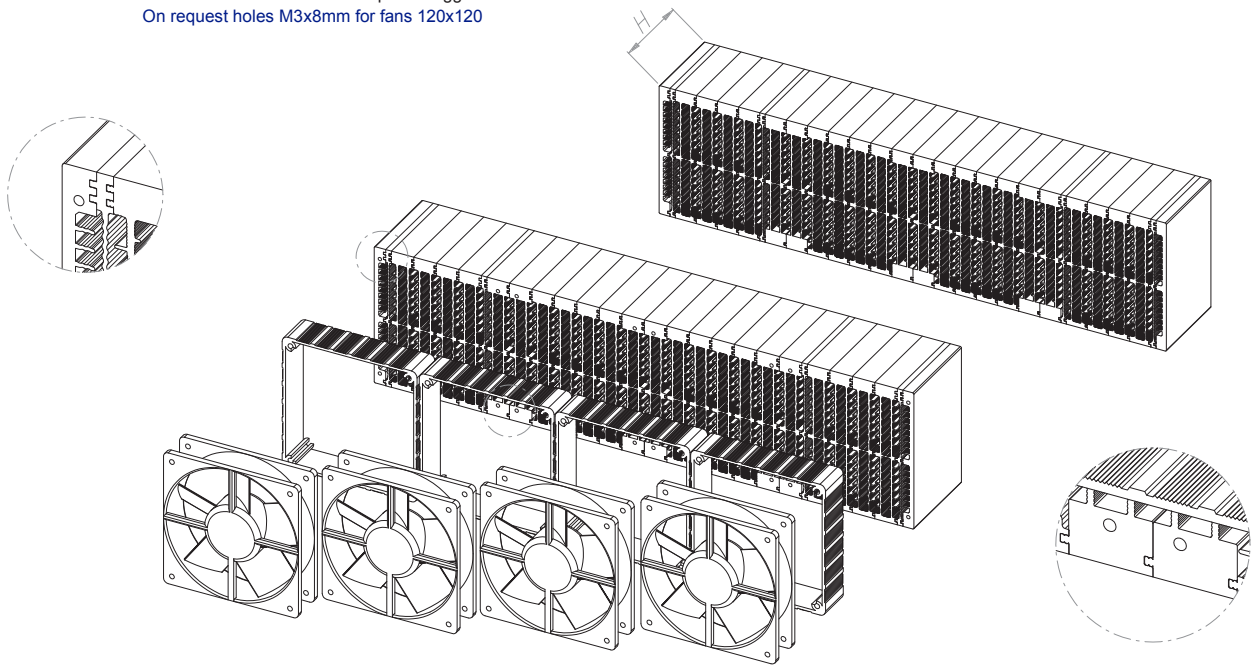


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|          |                        |                 |  |                       |  |     |                |
|----------|------------------------|-----------------|--|-----------------------|--|-----|----------------|
| <b>A</b> | <b>I 125W11B</b>       | Peso Kg/m 65.50 | Ventilazione forzata<br>Forced ventilation | Lung. campione mm 300 | Velocità dell'aria in uscita (m/sec)<br>Outgoing air speed (m/sec) | 6.0 | Rt °C/W 0.0115 |
|          | Dimension H on request |                 |  |                       |  |     |                |



Su richiesta foratura M3x8mm per fissaggio ventole 120x120  
On request holes M3x8mm for fans 120x120



**I 125W1C**

Peso Kg/m 16.10  
Weight Kg/m

Ventilazione forzata  
Forced ventilation

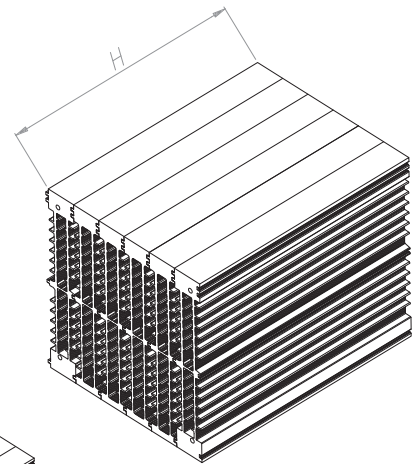
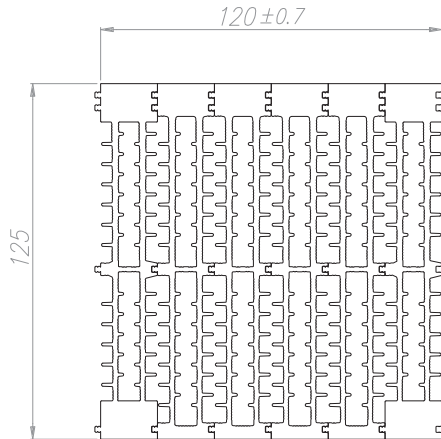
Lung. campione mm 300  
Sample length mm

Velocità dell'aria in uscita (m/sec) 6.0  
Outgoing air speed (m/sec)

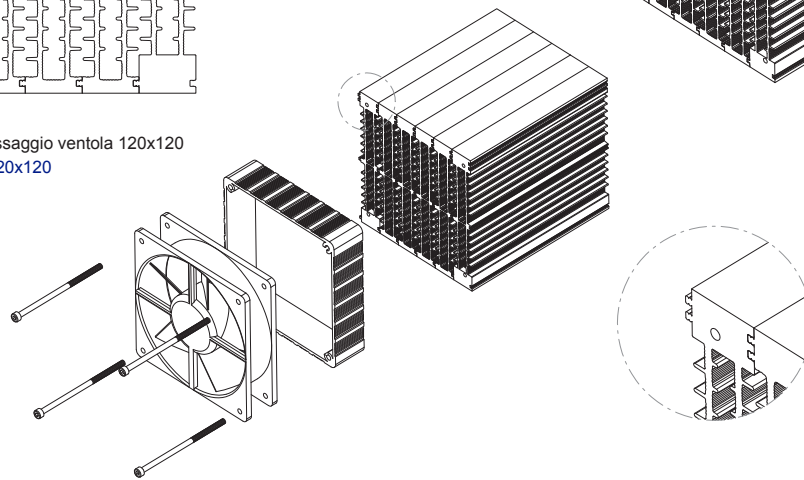
Rt °C/W 0.046

A

Dimension H on request



Su richiesta foratura M3x8mm per fissaggio ventola 120x120  
On request holes M3x8mm for fan 120x120



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**I 125W2C**

Peso Kg/m 16.80  
Weight Kg/m

Ventilazione forzata  
Forced ventilation

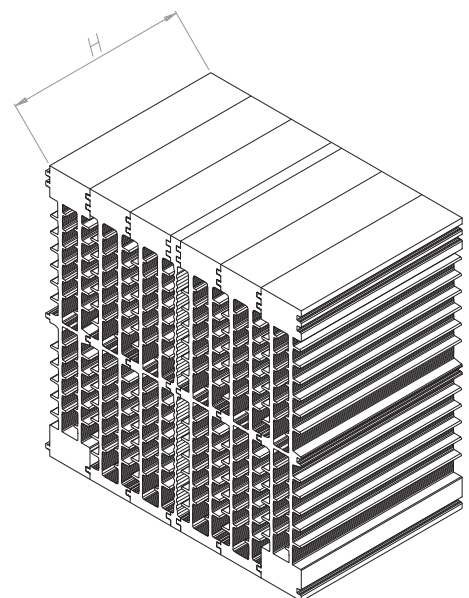
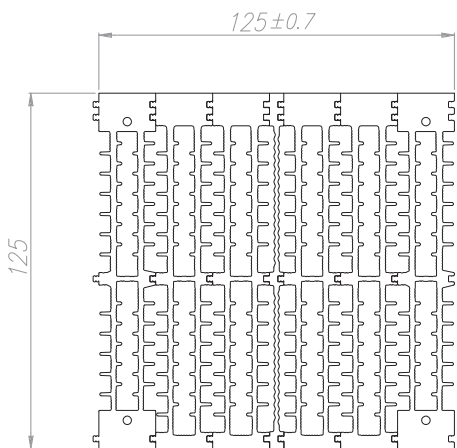
Lung. campione mm 300  
Sample length mm

Velocità dell'aria in uscita (m/sec) 6.0  
Outgoing air speed (m/sec)

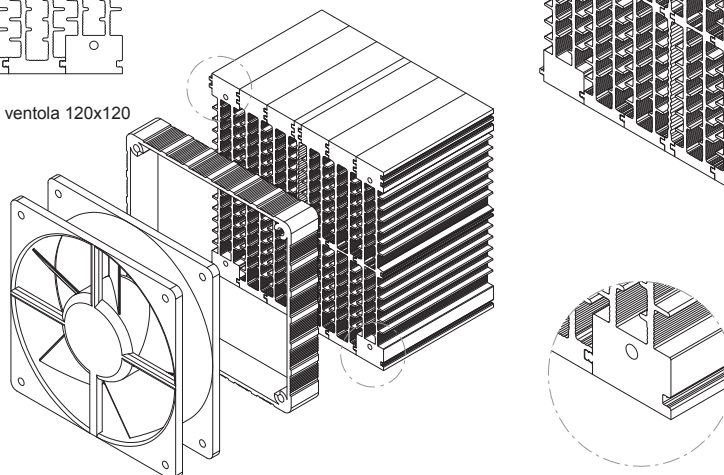
Rt °C/W 0.045

B

Dimension H on request

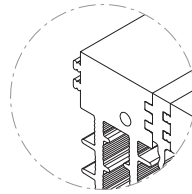
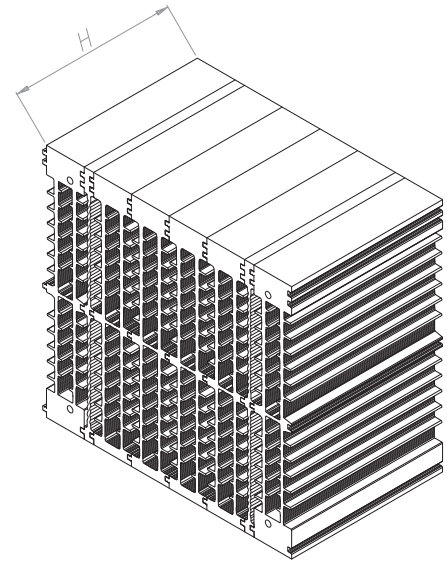
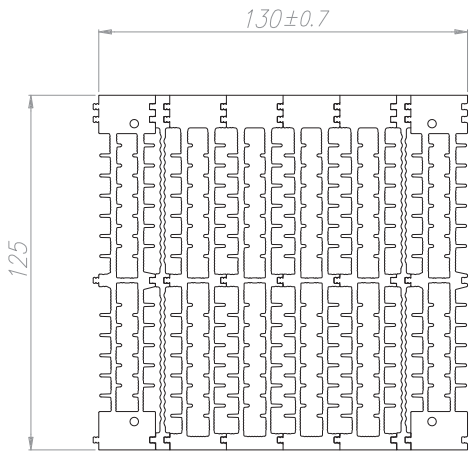


Su richiesta foratura M3x8mm per fissaggio ventola 120x120  
On request holes M3x8mm for fan 120x120

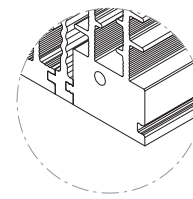
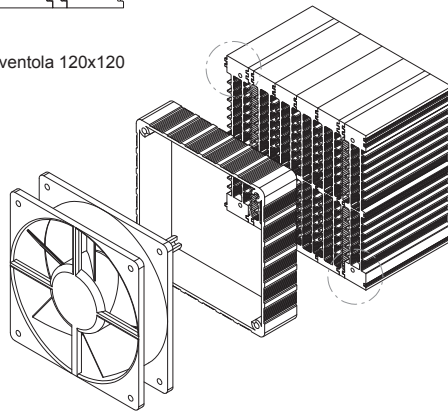


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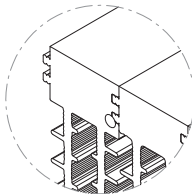
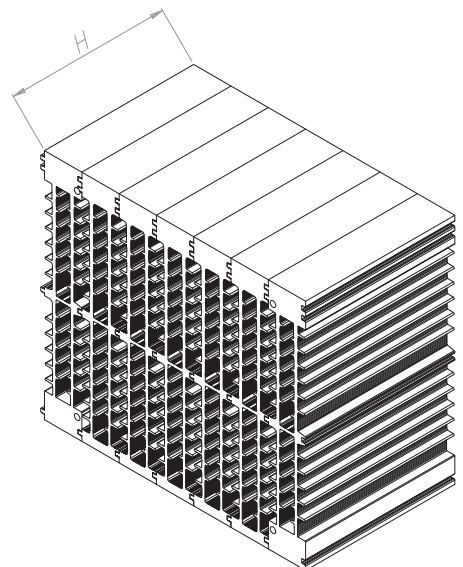
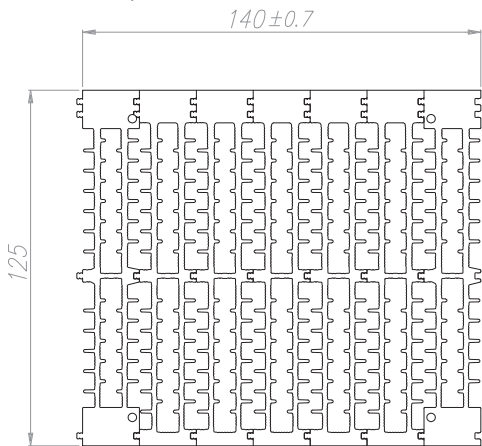
|          |                        |                                |  |   |  |               |
|----------|------------------------|--------------------------------|--|---|--|---------------|
| <b>A</b> | <b>I 125W3C</b>        | Peso Kg/m 18.20<br>Weight Kg/m | Ventilazione forzata<br>Forced ventilation | Lung. campione mm 300<br>Sample length mm | Velocità dell'aria in uscita (m/sec) 6.0<br>Outgoing air speed (m/sec) | Rt °C/W 0.043 |
|          | Dimension H on request |                                |  |   |  |               |



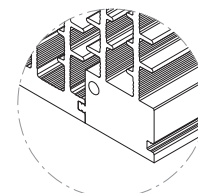
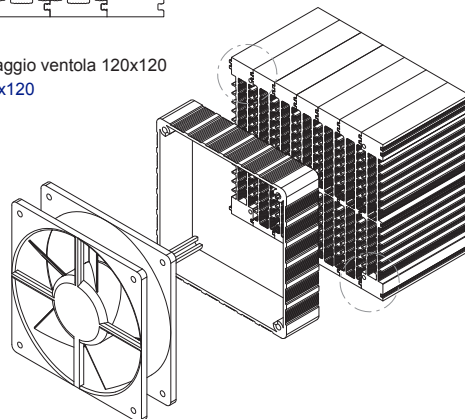
Su richiesta foratura M3x8mm per fissaggio ventola 120x120  
On request holes M3x8mm for fan 120x120



|          |                        |                               |  |   |  |               |
|----------|------------------------|-------------------------------|--|---|--|---------------|
| <b>B</b> | <b>I 125W4C</b>        | Peso Kg/m 18.6<br>Weight Kg/m | Ventilazione forzata<br>Forced ventilation | Lung. campione mm 300<br>Sample length mm | Velocità dell'aria in uscita (m/sec) 6.0<br>Outgoing air speed (m/sec) | Rt °C/W 0.039 |
|          | Dimension H on request |                               |  |   |  |               |



Su richiesta foratura M3x8mm per fissaggio ventola 120x120  
On request holes M3x8mm for fan 120x120



**I 125W5C**

Peso Kg/m 20.10  
Weight Kg/m

Ventilazione forzata  
Forced ventilation

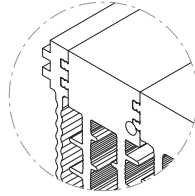
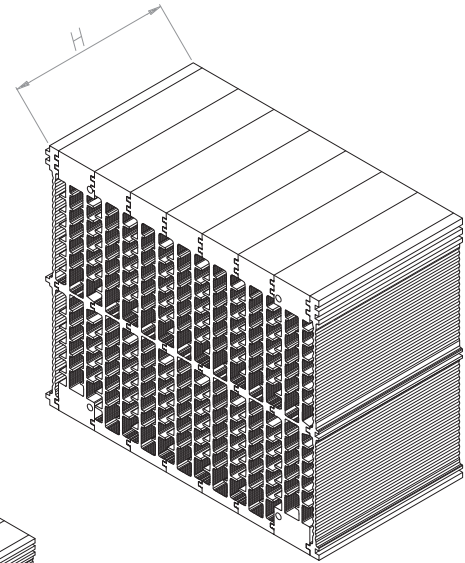
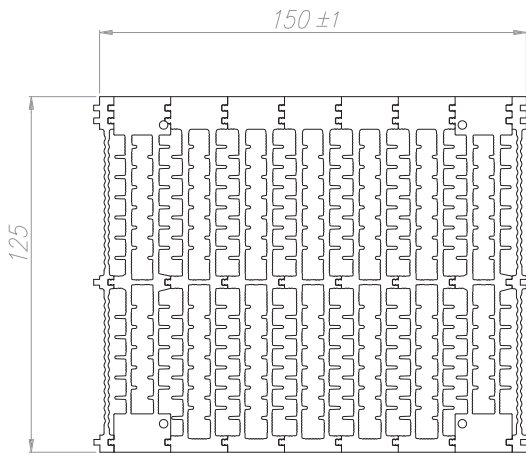
Lung. campione mm 300  
Sample length mm

Velocità dell'aria in uscita (m/sec) 6.0  
Outgoing air speed (m/sec)

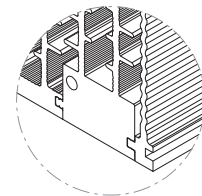
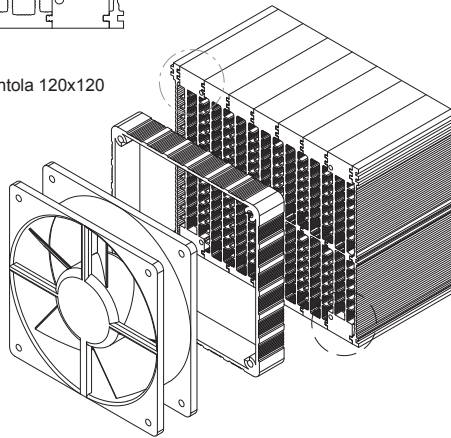
Rt °C/W 0.037

**A**

Dimension H on request



Su richiesta foratura M3x8mm per fissaggio ventola 120x120  
On request holes M3x8mm for fan 120x120



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**I 125W7C**

Peso Kg/m 32.20  
Weight Kg/m

Ventilazione forzata  
Forced ventilation

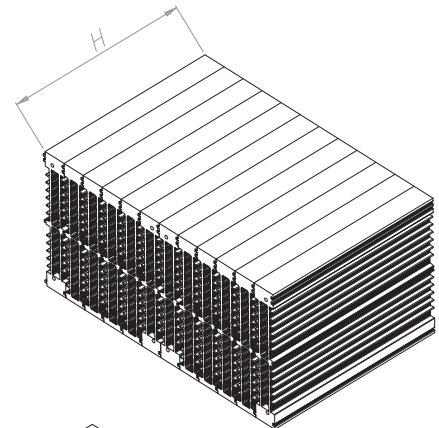
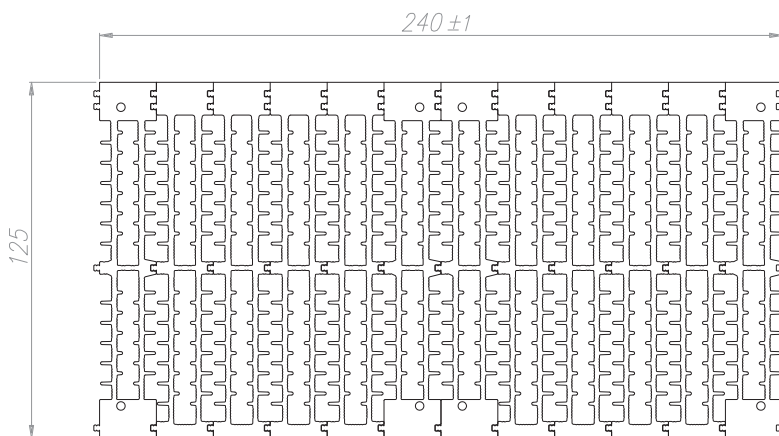
Lung. campione mm 300  
Sample length mm

Velocità dell'aria in uscita (m/sec) 6.0  
Outgoing air speed (m/sec)

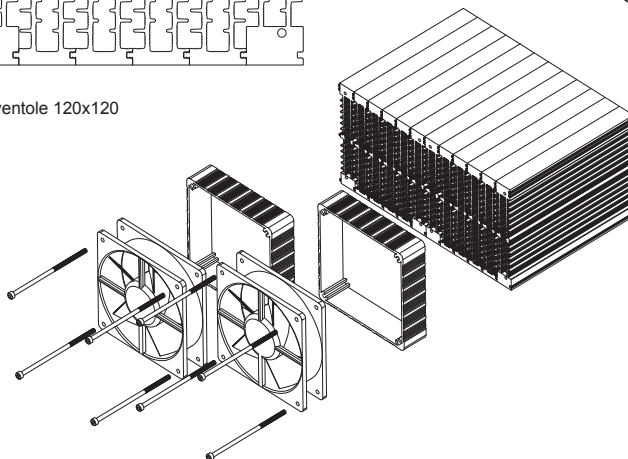
Rt °C/W 0.022

**B**

Dimension H on request

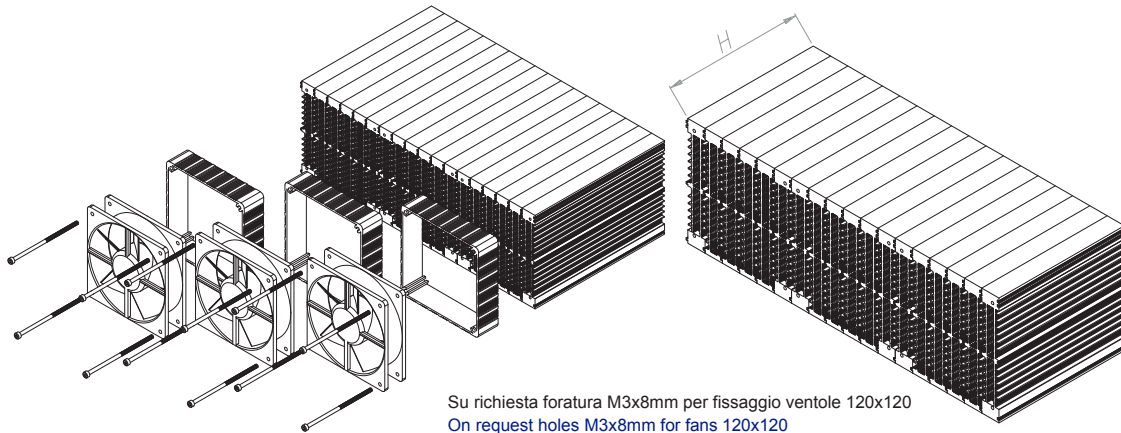
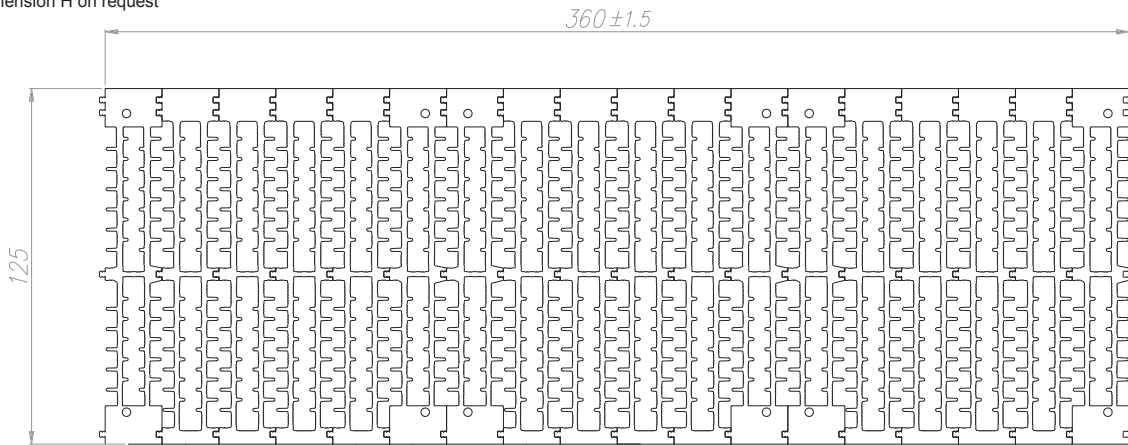


Su richiesta foratura M3x8mm per fissaggio ventole 120x120  
On request holes M3x8mm for fans 120x120



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|          |                        |                                |  |   |  |     |                |
|----------|------------------------|--------------------------------|--|---|--|-----|----------------|
| <b>A</b> | <b>I 125W9C</b>        | Peso Kg/m 48.25<br>Weight Kg/m | Ventilazione forzata<br>Forced ventilation | Lung. campione mm 300<br>Sample length mm | Velocità dell'aria in uscita (m/sec)<br>Outgoing air speed (m/sec) | 6.0 | Rt °C/W 0.0152 |
|          | Dimension H on request |                                |  |   |  |     |                |



|          |                        |                               |  |   |  |     |                |
|----------|------------------------|-------------------------------|--|---|--|-----|----------------|
| <b>B</b> | <b>I 125W11C</b>       | Peso Kg/m 70.4<br>Weight Kg/m | Ventilazione forzata<br>Forced ventilation | Lung. campione mm 300<br>Sample length mm | Velocità dell'aria in uscita (m/sec)<br>Outgoing air speed (m/sec) | 6.0 | Rt °C/W 0.0116 |
|          | Dimension H on request |                               |  |   |  |     |                |

