

TECHNICAL DATA

| TECHNICAL DATA | | Filomuro built in - SLWI | | |
|--|-------------------|--------------------------|----------|----------|
| Sizes | u.m. | 400 | 600 | 800 |
| COOLING PERFORMANCES (A 27 °C; W 7 °C) | | | | |
| Total cooling capacity (1) | kW | 1,21 | 1,62 | 2,12 |
| Sensible cooling capacity (1) | kW | 1,01 | 1,44 | 1,99 |
| water flow (1) | L/h | 208 | 279 | 365 |
| Water pressure drop (1) | kPa | 11,2 | 5,1 | 5,3 |
| HEATING PERFORMANCES (A 20 °C; W 45 °C) | | | | |
| Heating capacity (2) | kW | 1,51 | 2,03 | 2,62 |
| Water flow (2) | L/h | 260 | 349 | 451 |
| Water pressure drop (2) | kPa | 16,1 | 7,3 | 8,1 |
| HYDRAULIC DATA | | | | |
| Coil water content | L | 0,50 | 0,61 | 0,77 |
| Maximum operating pressure | bar | 10 | 10 | 10 |
| Water connections | " EK | 3/4 | 3/4 | 3/4 |
| AERAILIC DATA | | | | |
| Air flow at the maximum fan speed (3) | m ³ /h | 228 | 331 | 440 |
| Air flow at the medium fan speed | m ³ /h | 155 | 229 | 283 |
| Air flow at the minimum fan speed | m ³ /h | 84 | 124 | 138 |
| Static pressure available | Pa | 10 | 10 | 10 |
| ELECTRICAL DATA | | | | |
| Power supply | V/ph/Hz | 230/1/50 | 230/1/50 | 230/1/50 |
| Power input at the maximum fan speed | W | 19 | 20 | 29 |
| Current absorbed at the maximum allowed conditions | A | 0,16 | 0,18 | 0,26 |
| Electrical power absorption at minimum speed | W | 4 | 4 | 4 |
| SOUND DATA | | | | |
| Sound power level at maximum air flow | dB(A) | 53 | 54 | 55 |
| Sound pressure level at maximum air flow (4) | dB(A) | 40 | 41 | 42 |
| Sound pressure level at medium air flow (4) | dB(A) | 33 | 34 | 34 |
| Sound pressure level at minimum air flow (4) | dB(A) | 25 | 25 | 26 |
| DIMENSIONS | | | | |
| Width (with aesthetic panel) | mm | 908 | 1108 | 1308 |
| Height (with aesthetic panel) | mm | 337 | 337 | 337 |
| Depth (with formwork) | mm | 128 | 128 | 128 |
| Weight | kg | 14 | 16 | 19 |

(1) Water temperature 7/12 ° C, air temperature 27 ° C DB and 19 ° C WB according to EN 1397

(2) Water temperature 40/45 ° C, air temperature 20 ° C DB and 15 ° C WB according to EN 1397

(3) Air flow rate measured with clean filters

(4) Sound pressure measured at a distance of 1 meter according to ISO7779

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