

Air/water heat exchanger 3150 W

PWS 7332 L

- long passage of air
- compatible with DTS 9x41 cooling unit series
- maintenance-free
- mounting-friendly seal, no elaborate reworking of the mounting cut-out
- integrated thermostat and solenoid valve for temperature control
- integrated temperature monitoring with alarm contact

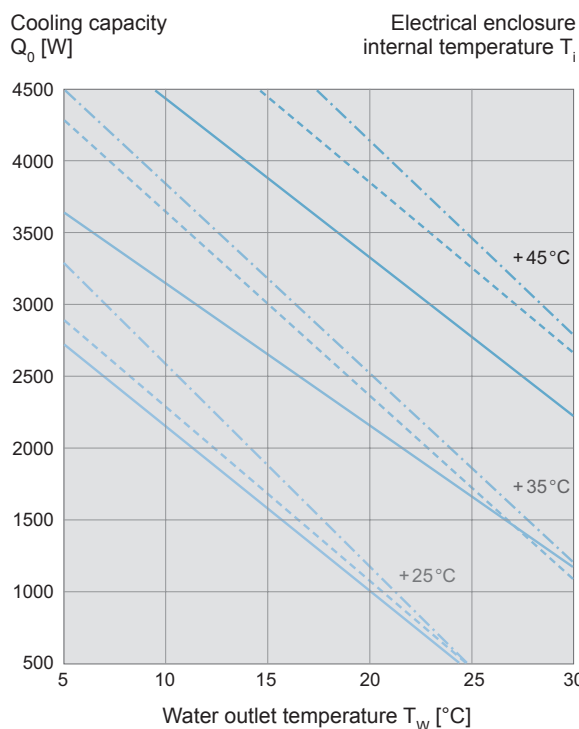


| Data | | PWS 7332 L | | Unit |
|--|----------------|--|-----------------------|------------------------------|
| Article number | | 12053010063 | 12053017063 | |
| Rated voltage ± 10 % | | AC 50 Hz / 60 Hz | AC 60 Hz | |
| | | 230 | 115 | V |
| Cooling capacity at 200 l/h | W10/L35 | 3150 | | W |
| Power consumption | W10/L35 | 295 / 385 | 453 | |
| Current consumption | W10/L35 | 1.3 / 1.7 | 4.1 | A |
| Starting current | W10/L35 | 5.8 / 6.6 | 8.62 | |
| Unimpeded airflow (free flow) | internal | 1670 | | m³/h |
| Pre fuse T | | 6 | 16 | A |
| Type of connection | electro | spring-type terminal included with plug | | |
| | fluid | 13 mm hose nozzle; other connectors on request | | |
| Noise level (according to EN ISO 3741) | | 54 | | dB (A) |
| Weight (without packaging) | | 35 | | kg |
| Ambient temperature range | | > + 1 ... + 70 / > + 34 ... + 158 | | |
| Control range (adjustable) | | + 8 ... + 50 / + 47 ... + 122; factory setting + 35 / + 95 | | °C / °F |
| Water outlet temperature | | > + 1 ... + 35 / > + 34 ... + 95 | | |
| Permissible operating pressure | | max. 10 | | bar |
| Duty cycle | | 100% | | |
| Condensate management | | condensate drain | | |
| System of protection according to EN 60529 | IP 55 | towards the electrical enclosure if used as intended by the manufacturer | | |
| | IP 65 | on request | | |
| Design | housing | galvanised steel/electrostatically powder-coated (200 °C); on request: stainless steel | | |
| | heat exchanger | copper pipe with aluminium fins; stainless steel piping on request | | |
| Colour (cover) | | RAL 7035 ¹ | | |
| Accessories | | Piece | Article number | Informationen on page |
| External condensate evaporation system | | 1 | 18314000001 | 84 |
| Condensate bottle | | 1 | 18314000100 | 84 |

¹ different colours on request
Approvals see page 69

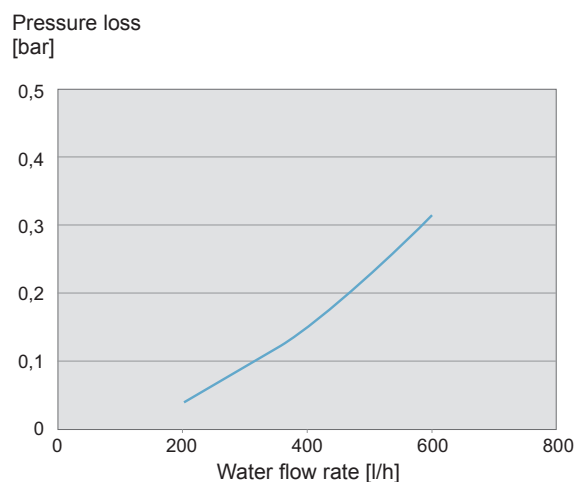
Cooling capacity performance curves

PWS 7332 L



Pressure loss performance curve

PWS 7332 L



Dimensions

| | X | Y | Z | A | B | C | D | E | F | G | H |
|----|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| mm | 400 | 1350 | 190 | 700 | 315 | 220 | 315 | 450 | 510 | 290 | 350 |

Mounting holes \varnothing 8 mm and cut-out radii R20

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