

PWS 71302

AIR/WATER HEAT EXCHANGER 12500 W

PWS: for outer mounting on the door or side

- robust steel cover, easily paintable
- 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
- high performance based on low flow rate and low pressure drop



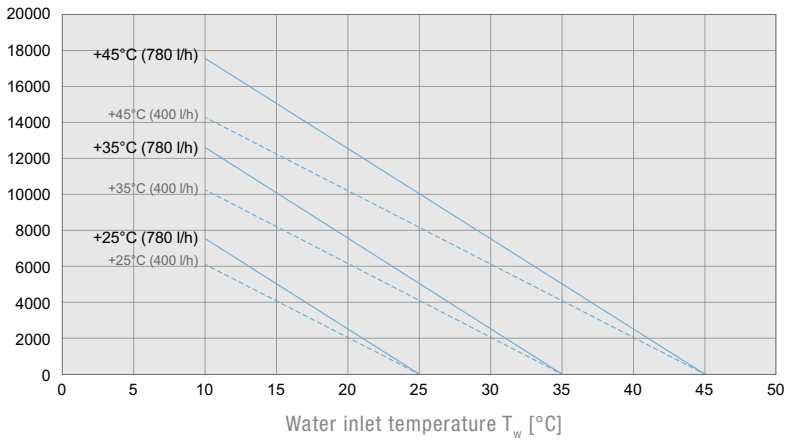
PRODUCT		PWS 71302		
ARTICLE NO.	Basic	12057910055		Unit
DATA				
Rated voltage ±10 %		AC 50 60		
		230		V
Cooling capacity @ 780 l/h	W10/A35	12.500		W
Unimpeded airflow (free flow)	internal	5770		m³/h
Type of connection	electro	spring-type terminal included with plug		
	fluid	3/4" female threaded		
Noise level according to EN ISO 3741		66		dB (A)
Weight (without packaging)		80		kg
Ambient temperature range		+1 ... +70 +34 ... +158		°C °F
Water inlet temperature		+1 ... +35 +34 ... +95		
Permissible operating pressure		max. 10		bar
Condensate management		condensate drain		
Protection system according to EN 60529	IP 55	towards the electrical enclosure if used as intended by the manufacturer		
Design	housing	galv. steel electrostatically powder coated (200 °C)		
	heat exchanger	copper pipe with aluminium fins		
Colour	cover	RAL 7035		



Cooling capacity performance curves

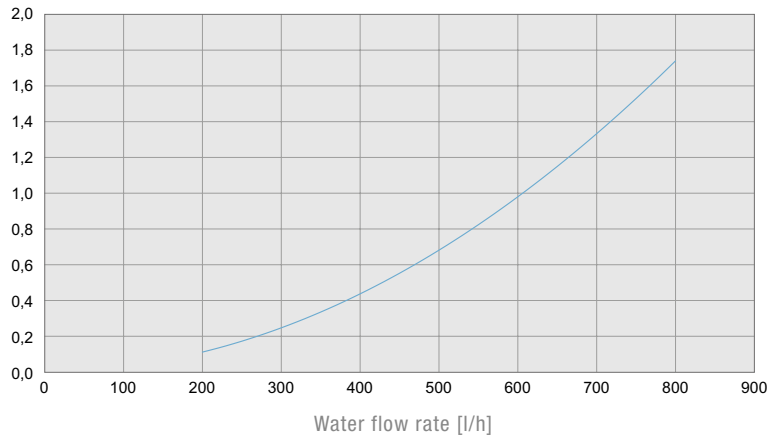
Cooling capacity
 Q_0 [W]

Electrical enclosure
internal temperature T_i



Pressure loss performance curves

Pressure loss
[Bar]



Dimensions

	X	Y	Z
mm	598	2000	399

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