

# Air/water heat exchanger

## 3150 W / 1500 W

### PWS 7332

### PWS 7152



- two performance classes, cut-out compatible
- completely installable or mountable externally and internally
- 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

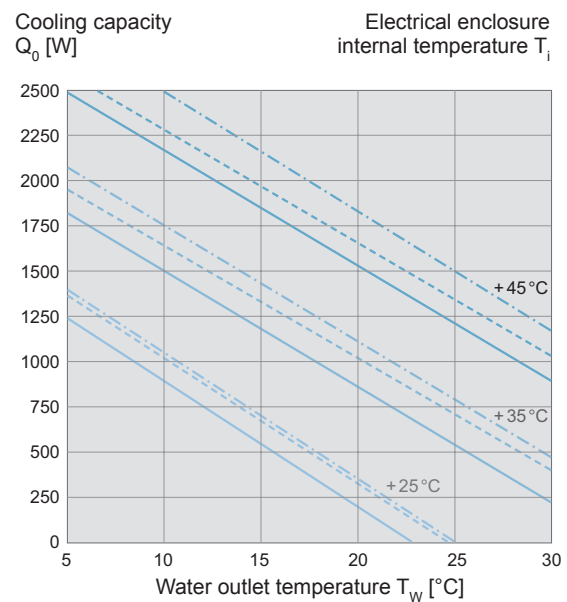
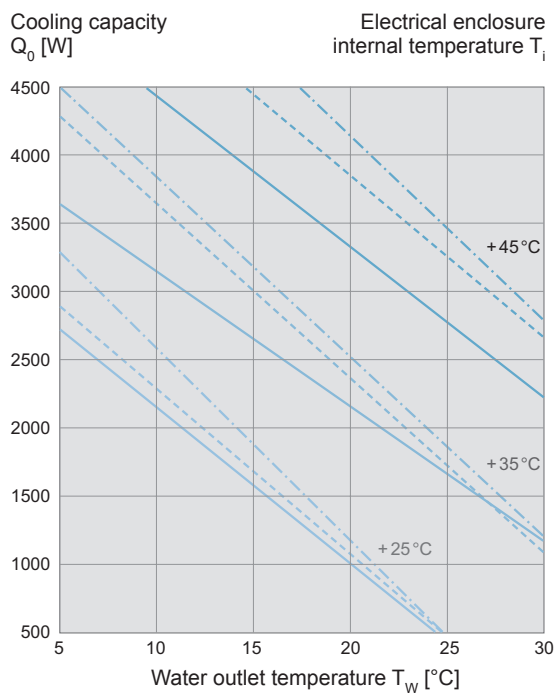
Data		PWS 7332		PWS 7152		Unit
Article number		12053010055	12053017055	12051510055	12051517055	
Rated voltage ± 10 %		AC 50 Hz / 60 Hz	AC 60 Hz	AC 50 Hz / 60 Hz	AC 60 Hz	V
		230	115	230	115	
Cooling capacity at 200 l/h	W10/L35	3150		1500		W
Power consumption	W10/L35	295 / 385	453	125 / 182	186	
Current consumption	W10/L35	1.3 / 1.7	4.1	0.55 / 0.75	1.5	A
Starting current	W10/L35	5.8 / 6.6	8.62	2 / 2	3.9	A
Unimpeded airflow (free flow)	internal	1670		850		m³/h
Pre fuse T		6	16	4	6	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		53		dB (A)
Weight (without packaging)		23		21		kg
Ambient temperature range		> + 1 ... + 70 / > + 34 ... + 158				°C / °F
Control range (adjustable)		+ 8 ... + 50 / + 47 ... + 122; factory setting + 35 / + 95				
Water outlet temperature		> + 1 ... + 35 / > + 34 ... + 95				bar
Permissible operating pressure		max. 10				
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 <sup>1</sup>				
<b>Accessories</b>		Piece	Article number		Informationen on page	
External condensate evaporation system		1	18314000001		84	
Condensate bottle		1	18314000100		84	

<sup>1</sup> different colours on request  
Approvals see page 69

### Cooling capacity performance curves

PWS 7332

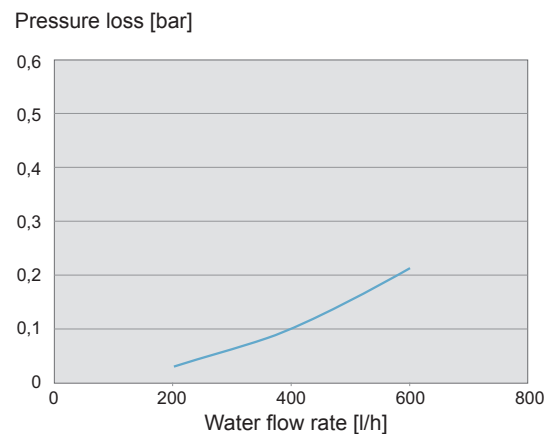
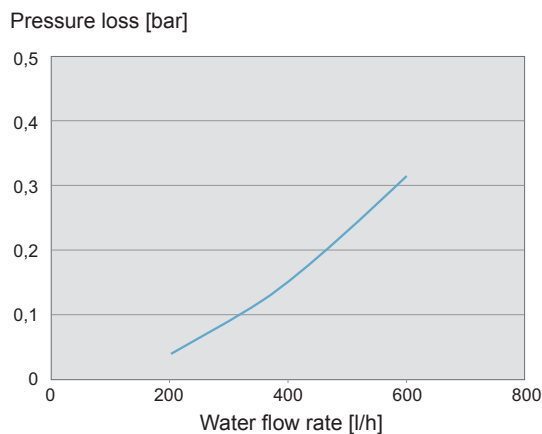
PWS 7152



### Pressure loss performance curves

PWS 7332

PWS 7152



### Dimensions

mm	PWS 7332	PWS 7152
X		400
Y		950
Z	190	115
A		280
B		463
C		112
D		37
E		904
F		340
G		280

Mounting holes  $\varnothing$  8 mm

