

Cooling units 1500 / 1000 W

DTS 7341

DTS 7241

- powerful radial fans ensure optimum air circulation inside the enclosure
- sealed with protective edging, no extensive work on the installation cut-out necessary
- temperature regulated by integrated thermostat



Data		DTS 7341			DTS 7241		Unit
Article number	thermostat control	13087319055	13287311055	13287314055	13287211055	13287214055	
AC 50 Hz / 60 Hz							
Rated voltage ± 10 %		400 2~ ¹	230	115	230	115	V
Cooling performance according to EN 14511	L35/L35	1500			1000		W
	L35/L50	1200			780		
Power consumption	L35/L35	920	810	1100	670	780	
Current consumption	L35/L35	2.3	4.3	13.4	3.0	7.4	A
Starting current	L35/L35	9.3	16.5	26.8	14.7	24.9	
Unimpeded airflow (free flow)	internal	560	270		270		m ³ /h
	external	760	450		450		
Pre fuse T		6	16				A
Type of connection		spring-type terminal included with plug					
Noise level (according to EN ISO 3741)		< 62					dB (A)
Weight (without packaging)		58			53		kg
Ambient temperature range		+ 15 ... + 55 / + 59 ... + 131					°C / °F
Control range (adjustable)		+ 25 ... + 45 / + 77 ... + 113; factory setting + 35 / + 95					
Refrigerant	R134a	530			480		g
Duty cycle		100%					
Condensate management		condensate drain					
Protection system according to EN 60529	IP 54	towards the electrical enclosure if used as intended by the manufacturer					
	IP 34	towards the surroundings if used as intended by the manufacturer					
Design	housing	galvanised sheet steel					
	cover	galvanised/electrostatically powder coated (200 °C); stainless steel on request					
Colour (cover)		RAL 7035, different colours available on request					
Accessories	Piece	Article number				Information on page	
External condensate evaporation system	1	1831400001				64	
Condensate bottle	1	18314000100				64	

Approvals see page 18

¹ suitable for various supply voltages (see technical specific data sheet)

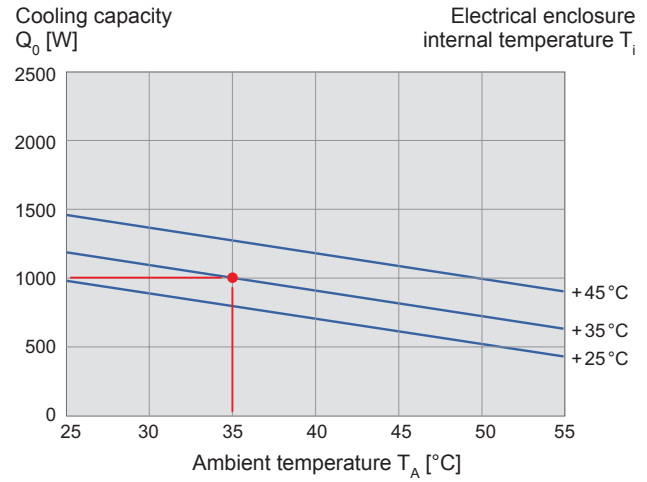
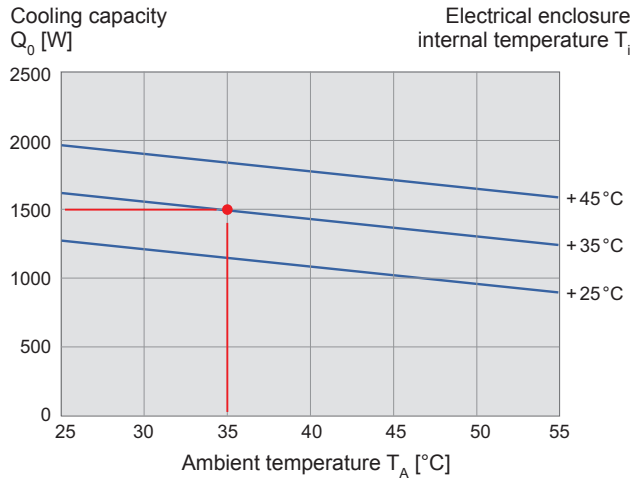
For additional information to ensure the accurate setting of the motor protection switch, please see technical specific data sheet.

This information is included with the delivery of the unit or can be found at www.pfannenber.com.

Cooling capacity performance curves

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Dimensions

DTS	X	Y	Z	A	B	C	D	E	F	G	H	I
mm	390	1350	200	421.5	471.5	234	17.5	335	390	465	350	330

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

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