

Cooling units 2800 W

DTS 3361 (NEMA 3R/4)

DTS 3381 (NEMA 4/4X)

- particularly suitable for the food industry and outdoor applications
- high protection system IP 56, maintenance-free
- optionally available in stainless steel
- condenser with 3 mm fin spacing, highly effective protection against strongly contaminated ambient air
- large distance between intake and exhaust vents, safe circulation within the electrical enclosure due to long passage of air, therefore hot spots are eliminated
- integrated condensate evaporation system



Data		DTS 3361 (NEMA 3R/4)		DTS 3381 (NEMA 4/4X)		Unit		
Article number		standard controller		13383032355		13383032158		
		AC 50 Hz / 60 Hz						
Rated voltage ± 10 %		400 / 460 3~						V
Cooling performance according to EN 14511	L35/L35	2800						W
	L35/L50	1800						
Power consumption	L35/L35	1200 / 1600						
Current consumption	L35/L35	3.6						A
Starting current	L35/L35	16						
Unimpeded airflow (free flow)	internal	1400						m³/h
	external	1685						
Pre fuse T		6						A
Type of connection		spring-type terminal included with plug						
Noise level (according to EN ISO 3741)		< 72						dB (A)
Weight (without packaging)		101						kg
Ambient temperature range		+ 15 ... + 55 / + 59 ... + 131						°C / °F
Control range (adjustable)		+ 25 ... + 45 / + 77 ... + 113; factory setting + 35 / + 95						
Refrigerant	type	R134a						
	quantity	1000						g
Duty cycle		100%						
Condensate management		integrated condensate evaporation system with safety overflow						
Protection system according to NEMA type	3R/4	towards the electrical enclosure if used as intended by the manufacturer			-			
	4/4X	-			towards the electrical enclosure if used as intended by the manufacturer			
	1	towards the surroundings if used as intended by the manufacturer						
Design	housing	galvanised sheet steel						
	cover	galvanised/electrostatically powder coated (200 °C)			304 rust proof stainless steel			
Colour (cover)		RAL 7035¹			-			
Accessories		Piece	Article number				Information on page	
Condensate bottle		1	18314000100				64	

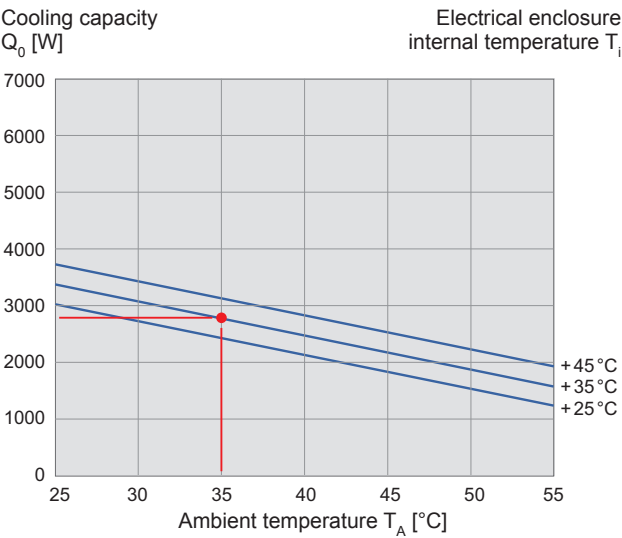
¹ different colours available on request

Approvals see page 18

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.pfannenberger.com.

Cooling capacity performance curves

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Dimensions

	X	Y	Z	A	B	C	D	E	F	G	H	I	J	K	L	M
mm	403	1502	468	590	285	160	310	32.5	216	280	26	350	175	280	340	20

Mounting holes \varnothing 10 mm

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