

# Cooling units 2800 W

## DTS 3265 (NEMA 3R/4)

## DTS 3285 (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 3265 (NEMA 3R/4)		DTS 3285 (NEMA 4/4X)		Unit
Article number		13383836355	13383839355	13383836158	13383839158	
AC 50 Hz / 60 Hz						
Rated voltage ± 10 %		400 / 460 3~	230	400 / 460 3~	230	V
Cooling performance according to EN 14511	L35/L35	2900		2900		W
	L35/L50	1520		1520		
Power consumption	L35/L35	1700	1600	1700	1600	
Current consumption	L35/L35	2.6	7	2.6	7	A
Starting current	L35/L35	8	10	8	10	
Unimpeded airflow (free flow)	internal	1200				m³/h
	external	1200				
Pre fuse T		5	15	5	15	A
Type of connection		spring-type terminal included with plug				
Noise level (according to EN ISO 3741)		< 73				dB (A)
Weight (without packaging)		68				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	1200				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 7035 <sup>1</sup>		-		
<b>Accessories</b>		<b>Piece</b>	<b>Article number</b>			<b>Information on page</b>
Condensate bottle		1	18314000100			64

<sup>1</sup> different colours available on request

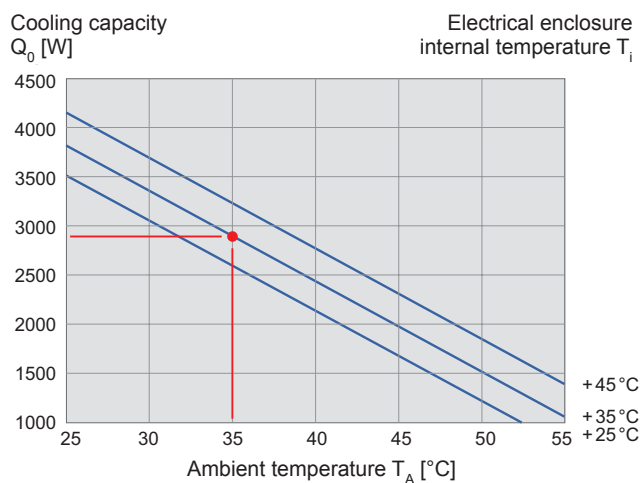
Approvals see page 18

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.pfannenber.com](http://www.pfannenber.com).

**Cooling capacity performance curves**

**DTS 3265/3285**



**Dimensions**

	X	Y	Z	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
mm	406	1347	367	427	280	135	348	25	9	330	537	35	92	126	209	198	192	214	114	267

Mounting holes  $\varnothing$  8 mm

**DTS 3265/3285**

