DTS 3265 (NEMA 3R/4) I DTS 3285 (NEMA 4/4X) COOLING UNITS 3040–3500 W

- suitable for the food and beverage industry and outdoor applications
- high protection system IP 56, maintenance-free
- maintains a UL tested NEMA type 3R/4 seal against the enclosure
- 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
- fully coated heat-exchangers and tubing



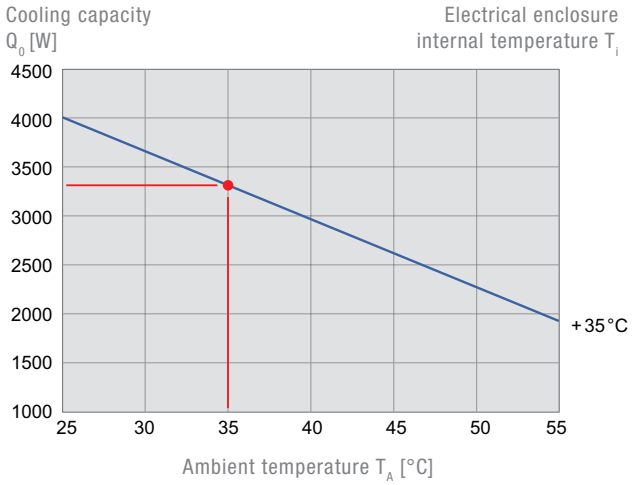
PRODUCT		DTS 3265 (NEMA 3R/4)		DTS 3285 (NEMA 4/4X)		
ARTICLE NO.	SC	13383836355	13383839355	13383836158	13383839158	UNIT
ARTICLE NO.	LAP[1]	13383836375	13383839375	13383836178	13383839178	
DATA						
Rated voltage ±10 %		AC 50 I 60				Hz
		400 I 460 3~	230	400 I 460 3~	230	V
Cooling capacity according to EN 14511	A35/A35	3325 I 3500	3040 I 3200	3325 I 3500	3040 I 3200	W
	A35/A50	2280	1900	2280	1900	
Power consumption	A35/A35	1700	1600	1700	1600	
Current consumption	A35/A35	2.6	7.0	2.6	7.0	A
Starting current	A35/A35	8	10	8	10	
Unimpeded airflow (free flow)	internal	1200				m3/h
	external	1200				
Pre fuse T		6	12	6	12	A
Type of connection		Pluggable connection included with plug				
Noise level according to EN ISO 3741		< 73				dB (A)
Weight (without packaging)		68				kg
Ambient temperature	SC	0 … +55 I + 32 … + 131				°C I °F
	LAP	– 40 … + 55 I – 40 … + 131				
Control range (adjustable)		+ 25 … + 45 I + 77 … + 113; factory setting + 35 I + 95				
Refrigerant	R513A	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		galvanised sheet steel		
	cover	galvanised I electrostatically powder coated (200 °C)		stainless steel 304		
Colour		RAL 7035 I different colours available on request		–		

[1] LAP (Low Ambient Package): includes 900 W enclosure heater and a thermostat to be placed inside the enclosure
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.pfannenberg.com.

ACCESSORIES	Piece	ARTICLE NUMBER
Condensate bottle	1	18314000100
Filter kit	1	18881500007

For additional models, options and voltages visit www.pfannenberg.com or contact us directly.

Cooling capacity performance curves



Dimensions

	X	Y	Z	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
mm	406	1347	301	427	280	135	348	25	9	330	537	35	92	126	209	198	192	214	114	267

Mounting holes Ø 8 mm

DTS 3265 I DTS 3285

