

# DTS 3265 (NEMA 3R/4) | 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)		UNIT
ARTICLE NO.	SC	13383836355	13383839355	13383836158	13383839158	
ARTICLE NO.	LAP <sup>1</sup>	13383836375	13383839375	13383836178	13383839178	

**DATA**

Rated voltage ±10 %	AC 50   60				Hz	
		400   460 3~	230	400   460 3~	230	V
Cooling capacity according to EN 14511	A35/A35	3325   3500	3040   3200	3325   3500	3040   3200	W
	A35/A50	2280	1900	2280	1900	
Power consumption	A35/A35	1700	1600	1700	1600	A
Current consumption	A35/A35	2.6	7.0	2.6	7.0	
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   + 32 ... + 131				°C   °F
	LAP	- 40 ... + 55   - 40 ... + 131				
Control range (adjustable)	+ 25 ... + 45   + 77 ... + 113; factory setting + 35   + 95					
Refrigerant	R134a	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   electrostatically powder coated (200 °C)		stainless steel 304		
Colour	RAL 7035   different colours available on request				-	

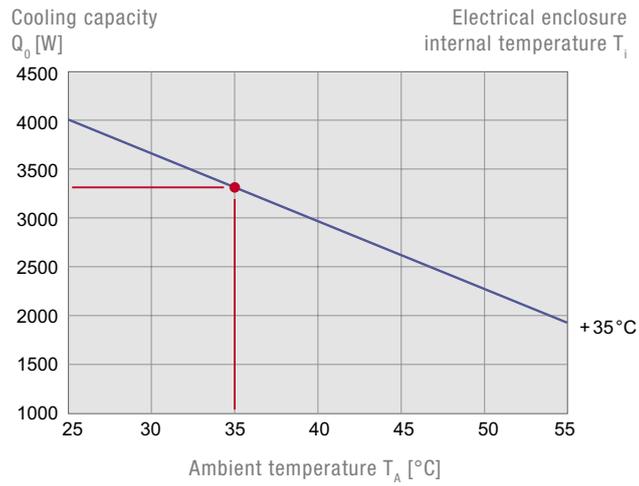
<sup>1</sup> LAP (Low Ambient Package): includes 900 W enclosure heater and a thermostat to be placed inside the enclosure  
For additional information to ensure the accurate setting of the motor protection switch, please see technical specific data sheet.  
This information is included with the delivery of the unit or can be found at [www.pfannenber.com](http://www.pfannenber.com).

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

For additional models, options and voltages visit [www.pfannenberg.com](http://www.pfannenberg.com) or contact us directly.



### Cooling capacity performance curves

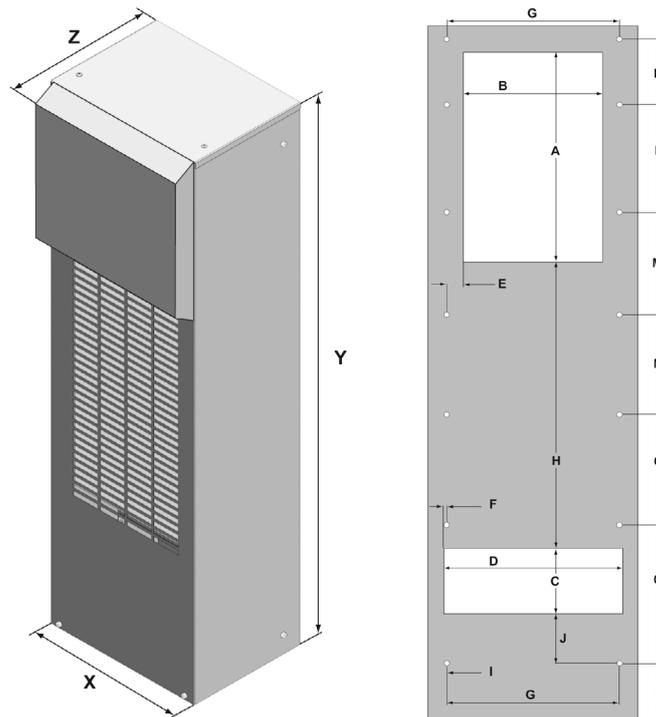


### Dimensions

	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  $\varnothing$  8 mm

## DTS 3265 | DTS 3285



COOLING UNITS