

DTS 3461C (NEMA 3R/4) | DTS 3481C (NEMA 4/4X) COOLING UNITS 5800 W

- Particularly suitable for the food industry and outdoor applications (-40°C)
- High protection system IP 56, maintenance-free
- Maintains a UL tested NEMA type 3R/4 seal against the enclosure
- NEMA 3R/4 (DTS 3461C) unit with powder coated steel cover
- NEMA 4/4X (DTS 3481C) unit with stainless steel cover
- 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 900W enclosure fan heater
- Integrated condensate evaporation system



 Side Mount
  NEMA 4/4X
  NEMA 3R/4
  Big Distance Entry / Exit
  NEMA 4/4X
  UL-certified

PRODUCT		DTS 3461C (NEMA 3R/4)	DTS 3481C (NEMA 4/4X)	UNIT
ARTICLE NO.	SC	13384136375	13384136178	
DATA				
Rated voltage ±10 %		AC 50 60 400 460 3~		Hz V
Cooling capacity according to EN 14511	A35/A35 A35/A50	5800 3200		W
Power consumption (without heater)	A35/A35	2431		
Current consumption (without heater)	A35/A35	4,06		A
Unimpeded airflow (free flow)	internal external	1145 2259		m³/h
Pre fuse T		7		A
Type of connection		Pluggable connection included with plug		
Noise level according to EN ISO 3741		< 81		dB (A)
Weight (without packaging)		95,3		kg
Ambient temperature		- 40... + 55 - 40... + 131		°C °F
Control range (adjustable)		+ 25 ... + 45 + 77 ... + 113; factory setting + 35 + 95		
Refrigerant	R134a	450		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		-

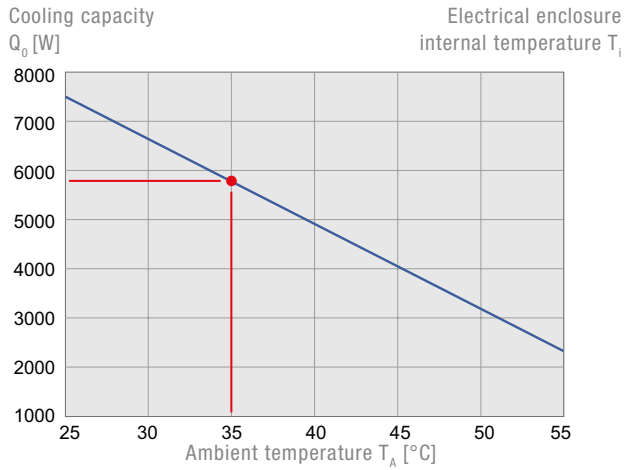
For additional information to ensure the accurate setting of the motor protection switch, please see technical specific data sheet. This information is included with the delivery of the unit or can be found at www.pfannenber.com.

ACCESSORIES	Piece	ARTICLE NUMBER
Condensate bottle	1	18314000100

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
mm	400	1452	500	610	325	160	310	12,5	216	280	26	350	175	280	340	20

Mounting holes \varnothing 8 mm

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