


DTS 3661C (NEMA 3R/4) | DTS 3681C (NEMA 4/4X) COOLING UNITS 7200 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 3661C) unit with powder coated steel cover
- NEMA 4/4X (DTS 3681C) 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





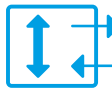
Side Mount



NEMA 4/4X



NEMA 3R/4



Big Distance
Entry / Exit



NEMA 4/4X



UL-certified

PRODUCT		DTS 3661C (NEMA 3R/4)	DTS 3681C (NEMA 4/4X)	UNIT
ARTICLE NO.	SC	13384036375	13384036178	
DATA				
Rated voltage ±10 %			AC 50 60	Hz
			400 460 3~	V
Cooling capacity according to EN 14511	A35/A35	7200		W
	A35/A50	3800		
Power consumption (without heater)	A35/A35	2693		
Current consumption (without heater)	A35/A35	5,18		A
Unimpeded airflow (free flow)	internal	1381		m³/h
	external	2169		
Pre fuse T			10	A
Type of connection	Pluggable connection included with plug			
Noise level according to EN ISO 3741			< 81	dB (A)
Weight (without packaging)			106,5	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		
	cover	galvanised electrostatically powder coated (200 °C)	stainless steel 304	
Colour			RAL 7035	-

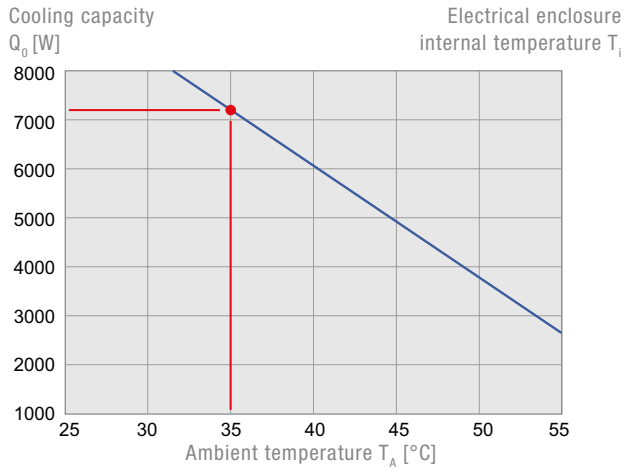
For additional information to ensure the accurate setting of the motor protection switch, please see technical specific data sheet. This information is included with the delivery of the unit or can be found at www.pfannenber.com.

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

DTS 3661C | DTS 3681C

