DTS 3661C (NEMA 3R/4) I DTS 3681C (NEMA 4/4X) COOLING UNITS 7100 W

- Corrosion protection - Outdoor and washdown units feature a special coating on ambient-side pipes and coils for maximum protection against saltwater, sour gas, and other corrosive substances
- High IP-Rating - IP 56 rating for the operation in high water contaminated environments
- High protection rating - Units are uniquely designed for reliable self-protection in NEMA 3R, 4, and 4X environments
- Easy installation - Threaded holes accommodate lifting lugs for safer installation



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

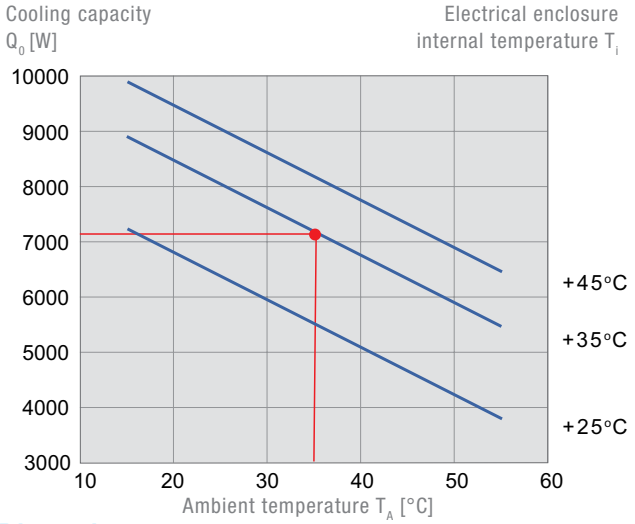
PRODUCT		DTS 3661C (NEMA 3R/4)		DTS 3681C (NEMA 4/4X)		UNIT
ARTICLE NO.	SC	13581461205	13581491205	13581461308	13581491308	
ARTICLE NO.	SC INCL. HEATER	13581461285	13581491285	13581461388	13581491388	
DATA						
Rated voltage ±10 %		AC 50 I 60				Hz
		400 I 460 3~	230	400 I 460 3~	230	V
Cooling capacity according to EN 14511	A35/A35	7100				W
	A55/A45	6800				
Power consumption (without heater)	A35/A35	4550	4464	4550	4464	
Heating performance (option)	A35/A35	2000				
Current consumption (without heater)	A35/A35	6	19	6	19	A
Unimpeded airflow (free flow)	internal	1385				m^3/h
Type of connection		Pluggable connection included with plug				
Weight (without packaging)		107				kg
Ambient temperature		– 25… + 55 I – 13… + 131				°C I °F
Control range (adjustable)		+ 25 … + 45 I + 77 … + 113; factory setting + 35 I + 95				
Refrigerant	R513A	1775				g
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		–		

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

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

Cooling capacity performance curves



Dimensions

DTS 3661C | DTS 3681C

