DTS 3461C (NEMA 3R/4) I DTS 3481C (NEMA 4/4X) COOLING UNITS 6100 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

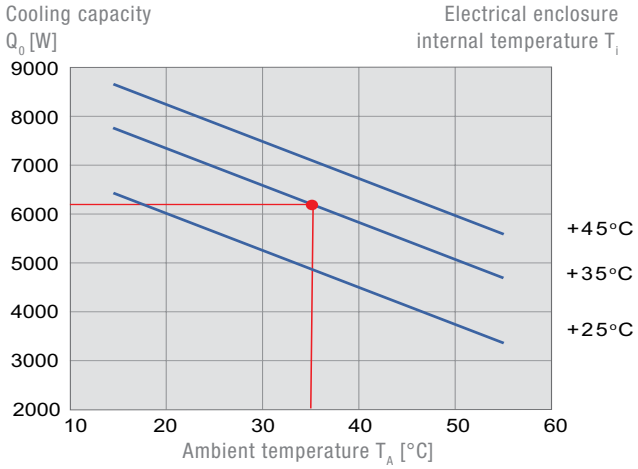
PRODUCT		DTS 3461C (NEMA 3R/4)		DTS 3481C (NEMA 4/4X)		UNIT
ARTICLE NO.	SC	13581261205	13581291205	13581261308	13581291308	
ARTICLE NO.	SC INCL HEATER	13581261285	13581291285	13581261388	13581291388	
DATA						
Rated voltage ±10 %		AC 50 I 60				Hz
		400 I 460 3~	230	400 I 460 3~	230	V
Cooling capacity according to EN 14511	A35/A35	6100				W
	A55/A45	5900				
Power consumption, (without heater)	A55/A35	4022	4464	4022	4464	
Heating performance (option)	A35/A35	2000				
Current consumption (without heater)	A35/A35	5	18	5	18	A
Unimpeded airflow (free flow)	internal	1385				m^3/h
Type of connection		Pluggable connection included with plug				
Weight (without packaging)		105				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	1400				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 3461C I DTS 3481C

