DTI/DTS 6X1E
COOLING UNITS 500–2600 W



DTI: for partially recessed mounting of the cooling unit in the door or side
DTS: for outer mounting of the cooling unit on the door or side

- Thanks to highly efficient speed control, each unit covers a wide power range.
- Improved energy efficiency compared to the previous model
- F-Gas-compliant refrigerant
- UL-listed to UL 60335 for easier approval

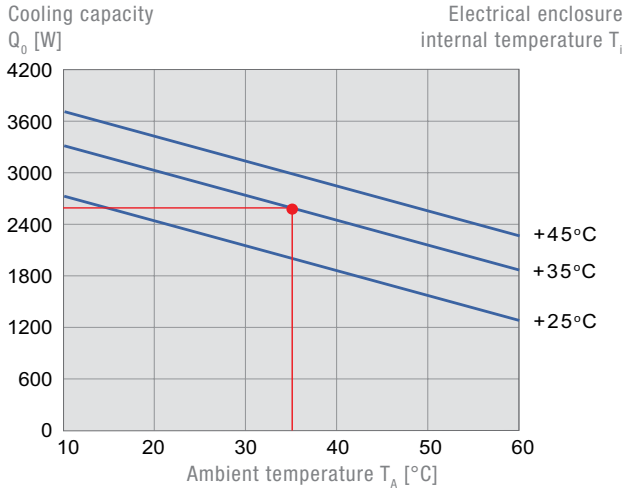
PRODUCT		DTI 6X1E	DTS 6X1E	DTI 6X1E	DTS 6X1E	
ARTICLE NO.	DIS	13897371055	13887371055	13897372055	13887372055	Unit
DATA						
Cooling capacity, regulated		500 - 2600				W
Rated voltage ±10 %		AC 50 I 60				Hz
		230		400 / 460 3~		V
Cooling capacity according to EN 14511	A35/A35	500 - 2600				W
	A35/A50	500 - 2100				
	A35/A25	600 - 3000				
Power consumption	A35/A35	140 - 1000				
Current consumption	A45/A55	7.6		2.4		A
Starting current	A35/A35	7.6		2.4		
Energy efficiency ratio (EER)	A35/A35	2.6				
	A35/A50	1.5				
	A35/A25	3.1				
Type of connection		spring-type terminal included with plug				
Unimpeded airflow (free flow)	internal	1400				m^3/h
Ambient temperature		+10 … +60 I +50 … +140				°C I °F
Control range (adjustable)		+25 … +45 I +77 … +113; factory setting +35 I +95				
Medium	R513A	550				g
Condensate management		integrated condensate evaporation system with safety overflow				
Weight (netto)		62	67	62	67	kg
Protection system according to EN 60529	IP 55	towards the electrical enclosure if used as intended by the manufacturer				
	IP 24	towards the surroundings if used as intended by the manufacturer				
Protection UL 50	Type 12	towards the electrical enclosure if used as intended by the manufacturer				
Design	housing	galvanised sheet steel				
	cover	electrostatically powder coated (200 °C) or stainless steel on request				
Colour	cover	RAL 7035 I other colour or stainless steel on				

ACCESSORIES	Piece	ARTICLE NUMBER
Filter adapter	1	18310000151
Aluminium filter	1	18300000149
Vlies filter	5	18300000147
Fluted filter	5	18300000148

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

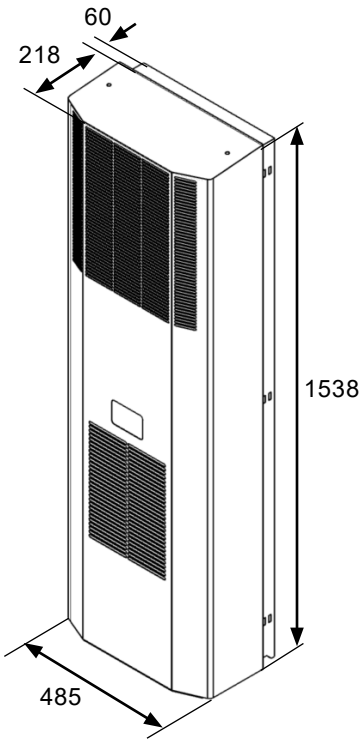
Cooling capacity performance curves

DT 6X1E



Dimensions

DTI



DTS

