



**DTT 6401, DTT 6301 εCOOL
TOP MOUNTED COOLING
UNITS 1500 –2100 W**

DTT 6401 | DTT 6301

ECOOL TOP MOUNTED COOLING UNITS 1500–2100 W

- product variety: 3 installation sizes and 6 performances
- safety: 4-fold protection against condensate thanks to ideal, patented condensate management system
- service-friendly: toolless mounting and maintenance thanks to quick installation frame
- service-friendly: complete cover removable towards the front. Easily accessible filter mats (optional) and control elements in front area.
- energy efficiency: around 20% saving on energy thanks to the use of more effective, lighter components
- energy efficiency: optional multi-controller with energy-saving mode
- design and colour matching: perfect mixture of functionality and design
- available in stainless steel



PRODUCT		DTT 6401			DTT 6301			Unit
ARTICLE NO.	SC	13256432055	13256441055	13256444055	13256349055	13256341055	13256344055	
ARTICLE NO.	MC	13256462055	13256471055	13256474055	13256379055	13256371055	on request	
ARTICLE NO.	V2A, SC	13256432015	13256441015	on request	13256349015	13256341015	on request	
ARTICLE NO.	V2A, MC	on request	on request	on request	on request	on request	on request	

DATA

Rated voltage ±10 %		AC 50 60		AC 60	AC 50 60		AC 60	Hz
		400 460 3~ ¹	230	115	400 460 3~ ¹	230	115	V
Cooling capacity according to EN 14511	A35/A35	2000 2100			1500 1620			W
	A35/A50	1540 1600			1000 1160			
Power consumption	A35/A35	1300 1598	1049 1275	1894	962 1150	980 1140	1027	A
Current consumption	A35/A35	3 3.3	6.2 7	20	3.75 3.6	5.73 7	15	
Starting current	A35/A35	10 12	16.8 20	34	9.8 11.6	19.7 23.2	32	
Unimpeded airflow (free flow)	internal	885 990						m³/h
	external	1820 1970						
Pre fuse T		4	10	25	6	10	20	A
Type of connection		spring-type terminal included with plug						
Noise level according to EN ISO 3741		< 62						dB (A)
Weight (without packaging)		51	46	44	50.5	45	40	kg
Ambient temperature		+15 ... +55 + 59 ... + 131						
Control range (adjustable)	SC	+ 25 ... + 45 + 77 ... + 113; factory setting + 35 + 95						°C °F
	MC	+ 25 ... + 50 + 77 ... + 122; factory setting + 35 + 95						
Refrigerant	R134a	750			725			g
Condensate management		integrated condensate evaporation system with safety overflow						
Protection system according to EN 60529	IP 54	towards the electrical enclosure if used as intended by the manufacturer						
	IP 34	towards the surroundings if used as intended by the manufacturer						
Design	housing	galvanised sheet steel						
	cover	galvanised electrostatically powder coated (200 °C) or stainless steel						
Colour		RAL 7035 different colours available on request or stainless steel						

¹ Suitable for various supply voltages (see technical specific data sheet).

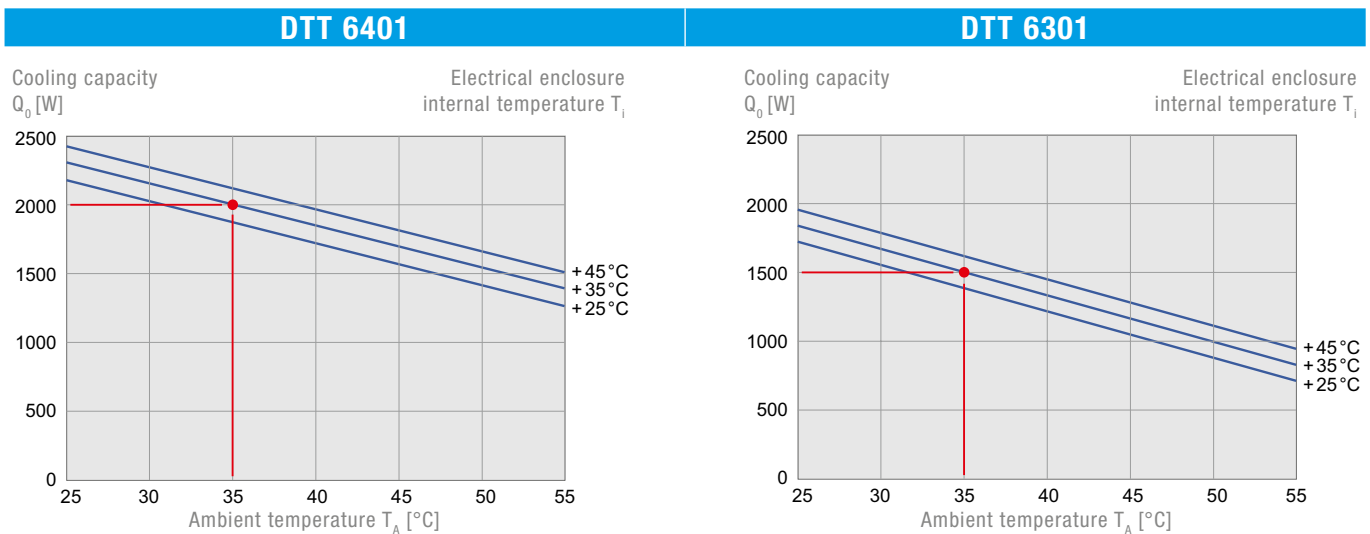
For additional information to ensure the accurate setting of the motor protection switch, please see technical specific data sheet. This information is included with the delivery of the unit or can be found at www.pfanenberg.com.

ACCESSORIES	Piece	ARTICLE NUMBER
Condensate bottle	1	18314000100
Quick installation frame	1	18300000145
Pre-filter, vlies	1	18300000147
Pre-filter, fluted	1	18300000148
Pre-filter, aluminium	1	18300000149
Filter adapter	1	18310000151

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



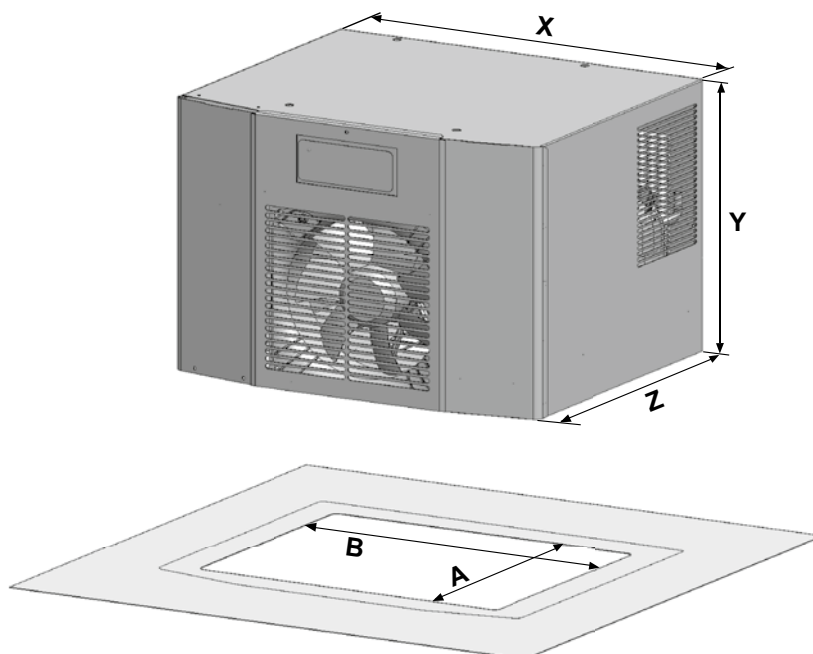
Cooling capacity performance curves



Dimensions

	X	Y	Z	A	B
mm	595	435	495	390	490

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