## **DTT 6801 | DTT 6601 ECOOL TOP MOUNTED COOLING UNITS** 3000–4250 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 6801	DTT 6601		
ARTICLE NO. SC ARTICLE NO. MC ARTICLE NO. V2A, SC ARTICLE NO. V2A, MC		13256832055	13256632055		
		13256862055	13256662055	Unit	
		13256832015	13256632015		
		13256862015	on request		
DATA					
Rated voltage ±10 %		AC 50   60			
		400   460 3~1	400   460   3~1	V	
Cooling capacity according to EN 14511	A35/A35	4000   4250	3000   3200		
	A35/A50	3260   3495	2000   2250	W	
Power consumption	A35/A35	1618   2050	1700   2100		
Current consumption	A35/A35	4.6   4.5	3.16   4.5	Δ.	
Starting current	A35/A35	17.1   19.5	8.9   9.9	Α	
Unimpeded airflow	internal	1420   1530			
(free flow)	external	1970   2180			
Pre fuse T		6			
Type of connection		spring-type terminal included with plug			
Noise level according to EN ISO 3741		< 62			
Weight (without packaging)		77	75	kg	
Ambient temperature		+15 +55   + 59 + 131			
Control range (adjustable)	SC	+ 25 + 45   + 77 + 113; factory setting + 35   + 95			
	MC	+ 25 + 50   + 77 + 122; factory setting + 35   + 95			
Refrigerant	R134a	1250			
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			

<sup>&</sup>lt;sup>1</sup> 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.pfannenberg.com.

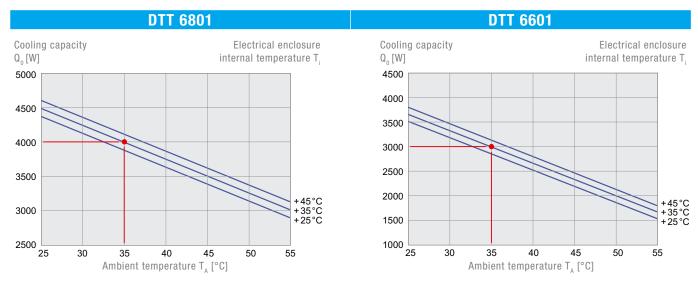


Piece	ARTICLE NUMBER	
1	18314000100	
1	18300000146	
1	18300000147	
1	18300000148	
1	1830000149	
1	18310000151	
	Piece  1 1 1 1 1 1 1 1 1	

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



## **Cooling capacity performance curves**



## **Dimensions**

	X	Υ	Z	Α	В			
mm	795	485	575	392	692			
DTT 6801   DTT 6601								

