DTT 6801 | DTT 6601
TOP MOUNTED COOLING UNITS 3300–4400 W

- Highest energy efficiency for significant energy savings and operating cost reduction
- Equipped with F-Gas compliant refrigerant and significantly reduction of refrigerant amount
- Exceptional serviceability
- RS485 connection with Modbus protocol as standard in CON version for perfect machine integration
- Service port for easy retrieval of parameter settings/history (Pfannenberg Control-Center software necessary)
- Optional filter (easy to retrofit – toolless)



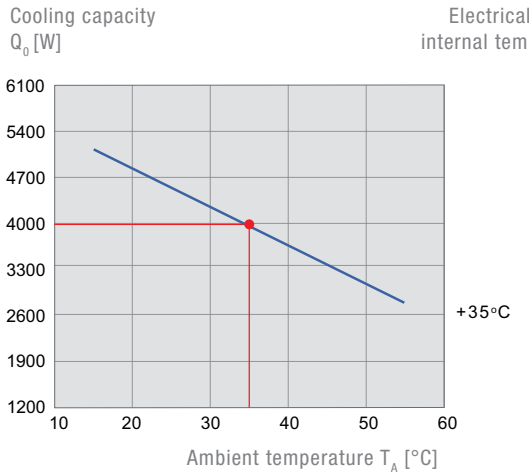
PRODUCT		DTT 6801	DTT 6601	Unit
ARTICLE NO.	LED	13256832055	13256632055	
ARTICLE NO.	CON	13256862055	13256662055	
ARTICLE NO.	V2A, LED	13256832015	13256632015	
ARTICLE NO.	V2A, CON	13256862015	on request	
DATA				
Rated voltage ±10 %		AC 50 | 60		Hz
		400 / 460 3~	400 / 460 3~	V
Cooling capacity according to EN 14511	A35/A35	4000 | 4400	3300 | 3550	W
	A35/A50	3050 | 3380	2500 | 2830	
Power consumption	A35/A35	1840 | 2260	1350| 1640	
Energy efficiency ratio	A35/A35	2.2 | 1.9	2.5 | 2.2	
	A35/A50	1.4 | 1.3	1.6 | 1.5	
Unimpeded airflow (free flow)	internal	1390		m^3/h
Type of connection		spring-type terminal included with plug		
Weight (without packaging)		73	64	kg
Ambient temperature		+15 … +55 | + 59 … + 131		°C | °F
Control range		+ 25 … + 45 | + 77 … + 113; factory setting + 35 | + 95		
Refrigerant	R513A	800	650	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 24	towards the surroundings if used as intended by the manufacturer		
Protection acc. to UL 50	Type 12	towards the electrical enclosure 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		

ACCESSORIES	Piece	ARTICLE NUMBER
Condensate bottle	1	18314000100
Quick installation frame	1	18300000146
Pre-filter, vlies	5	18300000147
Pre-filter, fluted	5	18300000148
Pre-filter, aluminium	1	18300000149
Filter adapter	1	18310000151

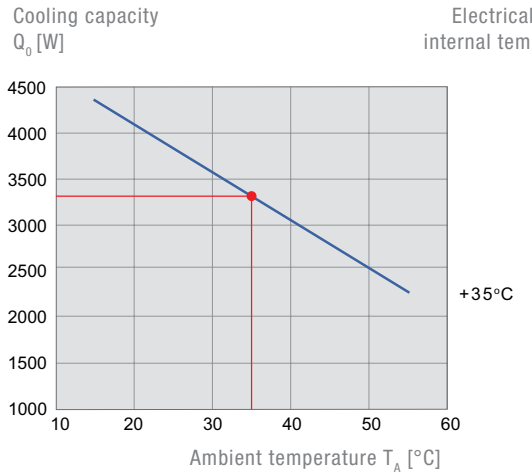
For additional models, options and voltages visit www.pfannenberg.com or contact us directly.

Cooling capacity performance curves

DTT 6801



DTT 6601



Dimensions

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