DTT 6201 | DTT 6101
TOP MOUNTED COOLING UNITS 550–1150 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)



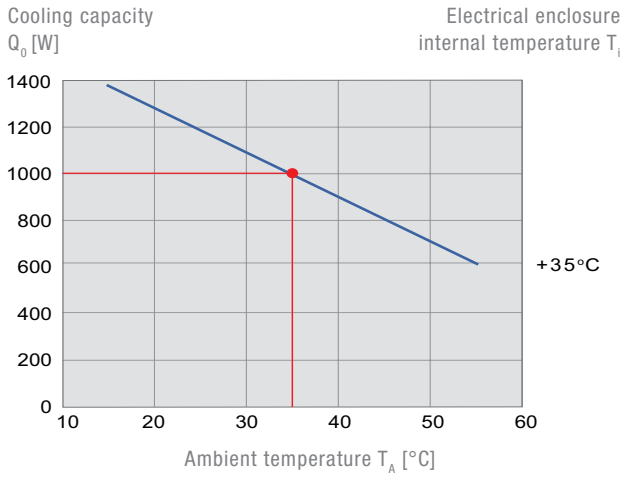
PRODUCT		DTT 6201			DTT 6101			
ARTICLE NO.	LED	13256249055	13256241055	13256244055	13816149055	13256141055	13256144055	Unit
ARTICLE NO.	CON	13256279055	13256271055	13256274055	13816169055	13256171055	13256174055	
ARTICLE NO.	V2A, LED	13256249015	13256241015	on request	13816149015	13256141015	on request	
ARTICLE NO.	V2A, CON	13256279015	on request	on request	13816169015	on request	on request	
DATA								
Rated voltage ±10 %		AC 50 | 60		AC 60	AC 50 | 60		AC 60	Hz
		400 / 460 2~	230	115	400 / 460 2~	230	115	V
Cooling capacity according to EN 14511	A35/A35	1000 | 1150			550 | 640			W
	A35/A50	700 | 800			330 | 400			
Power consumption	A35/A35	500 | 530	485 | 510	530	380 | 400	365 | 385	400	
Energy efficiency ratio	A35/A35	2.0 | 2.2	2.1 | 2.3	2.2	1.4 | 1.6	1.5 | 1.7	1.6	
	A35/A50	1.3 | 1.4	1.3 | 1.4	1.4	0.8 | 0.9	0.8 | 0.9	0.9	
Unimpeded airflow (free flow)	internal	540 | 590						m^3/h
Type of connection		spring-type terminal included with plug						
Weight (without packaging)		32	29	32	31	28	31	kg
Ambient temperature		+15 … +55 | + 59 … + 131						°C | °F
Control range		+ 25 … + 45 | + 77 … + 113; factory setting + 35 | + 95						
Refrigerant	R513A	280			230			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 system 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	18310000007
Pre-filter, vlies	1	18300000147
Pre-filter, fluted	1	18300000148
Pre-filter, aluminium	1	18300000149
Filter adapter	1	18310000151

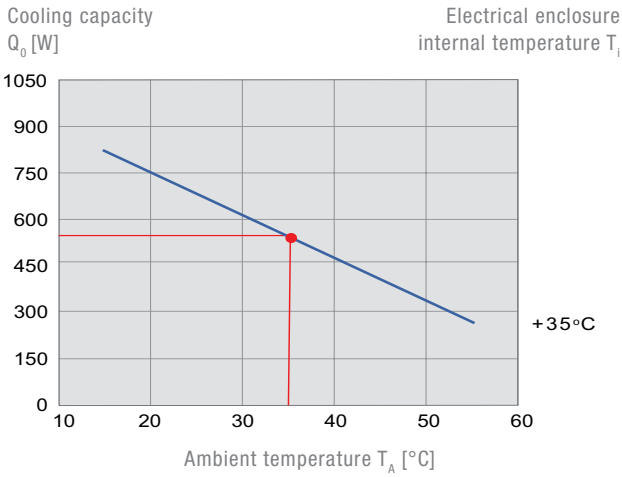
For additional models, options and voltages visit www.pfannenberg.com or contact us directly.

Cooling capacity performance curves

DTT 6201



DTT 6101



Dimensions

DTT 6201 I DTT 6101

