

# ECOOL Top mounted Cooling units 1000 / 500 W

## DTT 6201 / DTT 6101

- 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



Data		DTT 6201			DTT 6101		Unit	
Article number	Standard Controller	13256249055	13256241055	13256244055	13256141055	13256144055		
	Multi Controller	13256279055	13256244055	13256274055	13256171055	13256174055		
	V2A, Standard Controller	13256249015	13256241015	on request	13256141015	on request		
	V2A, Multi Controller	13256279015	on request	on request	on request	on request		
Rated voltage ± 10%		AC 50 / 60		AC 60	AC 50 / 60	AC 60	Hz	
		400 2 <sup>-1</sup>	230	115	230	115	V	
Cooling performance according to EN 14511	L35/L35	1,000 / 1,080			640 / 680		W	
	L35/L50	600 / 640			370 / 400			
Power consumption	L35/L35	530 / 660	440 / 570	655	450 / 540	560		
Current consumption	L35/L35	1.6 / 1.7	2.4 / 2.7	5.7	2.1 / 2.3	3.9	A	
Starting current	L35/L35	5.2 / 6.2	9.1 / 11.5	17.4	19.7 / 23	23		
Unimpeded airflow (free flow)	internal	570 / 590					m <sup>3</sup> /h	
Pre fuse T		4	6	10	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)		41	35		33		kg	
Ambient temperature range		+ 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	400						g
Condensate management		integrated condensate evaporation system with safety overflow						
Protection system according to EN 60529	IP54	towards the electrical enclosure if used as intended by the manufacturer						
	IP34	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 (cover)		RAL 7035 (different colours available on request) or stainless steel						
<b>Accessories</b>	<b>Piece</b>	<b>Article number</b>			<b>Information on page</b>			
Condensate bottle	1	18314000100			84			
Pre-filter, aluminium	1	18311500000			84			
Quick installation frame	1	18300000144			85			

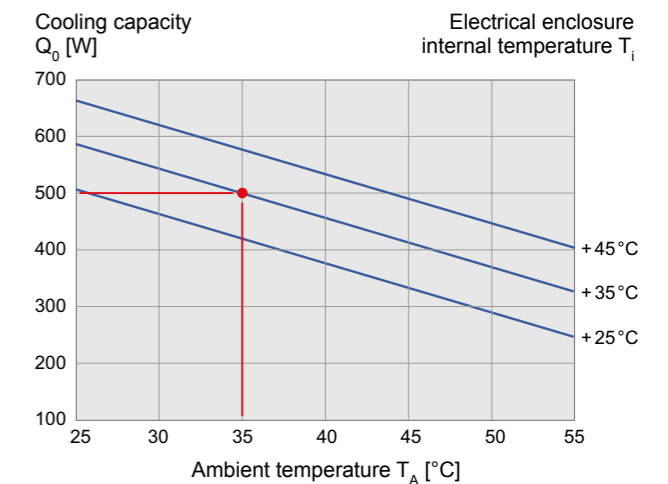
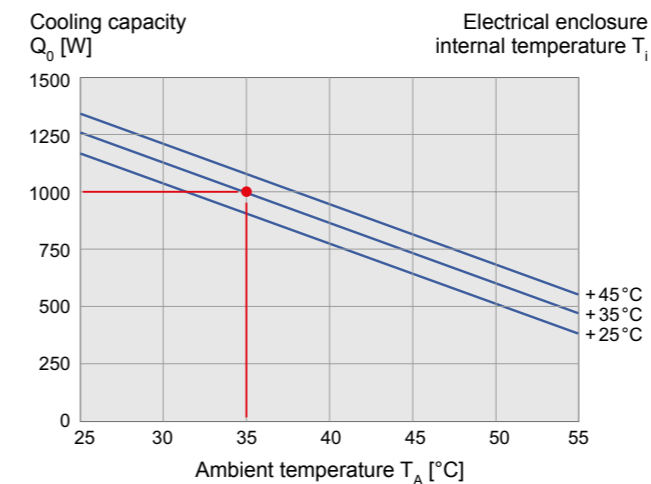
<sup>1</sup> suitable for various supply voltages (see technical specific data sheet)

Approvals see page 33. 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](http://www.pfannenberg.com).

## Cooling capacity performance curves

DTT 6201

DTT 6101



## Dimensions

	X	Y	Z	A	B
mm	588	451	393	260	475

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