

# 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	13216249055	13216241055	13216244055	13216141055	13216144055	
	Multi Controller	13216279055	13216271055	13216274055	13216171055	13216174055	
	V2A, Standard Controller	13216249015	13216241015	13216244015	13216141015	13216144015	
	V2A, Multi Controller	13216279015	13216271015	13216274015	13216171015	13216174015	
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	1000 / 1100			500 / 665		W
	L35/L50	600 / 640			370 / 400		
Power consumption	L35/L35	706 / 845	663 / 805	877	458 / 532	569	A
Current consumption	L35/L35	2.82 / 2.5	3.98 / 4.5	10	2.36 / 3	5.6	
Starting current	L35/L35	8.5 / 9.3	14.8 / 17.4	17.4	19.7 / 23	23	
Unimpeded airflow (free flow)	internal	570 / 582					m <sup>3</sup> /h
	external	1820 / 1970					
Pre fuse T		6	10	20	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
Duty cycle		100					%
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					
Accessories	Piece	Article number			Information on page		
Condensate bottle	1	18314000100			74		
Pre-filter, aluminium	1	18311500000			74		
Quick installation frame	1	18300000144			75		

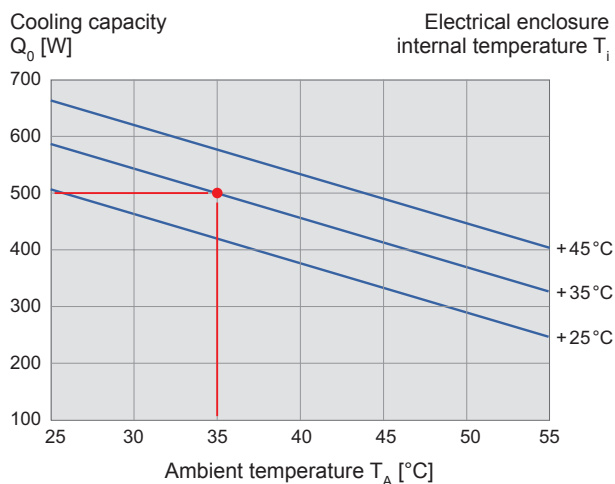
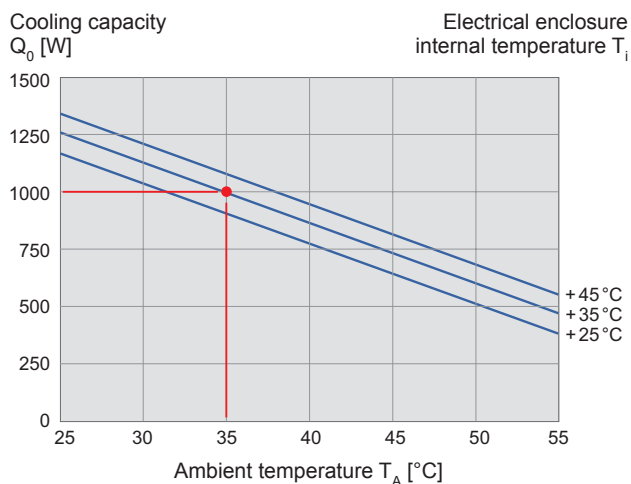
<sup>1</sup> suitable for various supply voltages (see technical specific data sheet)

Approvals see page 23. 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.pfannenbergl.com](http://www.pfannenbergl.com).

**Cooling capacity performance curves**

**DTT 6201**

**DTT 6101**



**Dimensions**

	X	Y	Z	A	B
mm	595	435	395	260	475

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