

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 operation mode
- design and colour matching: perfect mixture of functionality and design
- NEW: 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		
AC 50 Hz / 60 Hz								
Rated voltage ± 10 %		400 2~3	230	115 ¹	230	115 ¹	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 ¹	458 / 532	569 ¹	A	
Current consumption	L35/L35	1.5 / 1.8	3.39 / 3.83	8.05 ¹	2.2 / 2.4	5.2 ¹		
Starting current	L35/L35	8.5 / 9.3	14.8 ²		23.0 ¹			
Unimpeded airflow (free flow)	internal	570 / 582					m ³ /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				64		
Pre-filter, aluminium	1	18311500000				64		
Quick installation frame	1	18300000144				65		

¹ performance data based on 60 Hz operation, ² performance data based on 50 Hz operation

Approvals see page 18

³ suitable for various supply voltages (see technical specific data sheet)

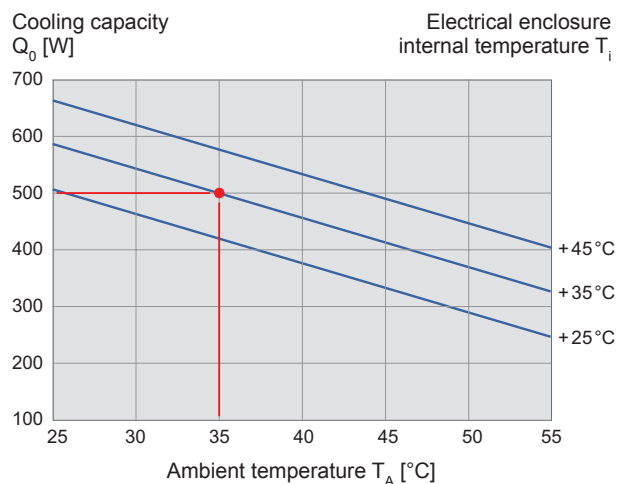
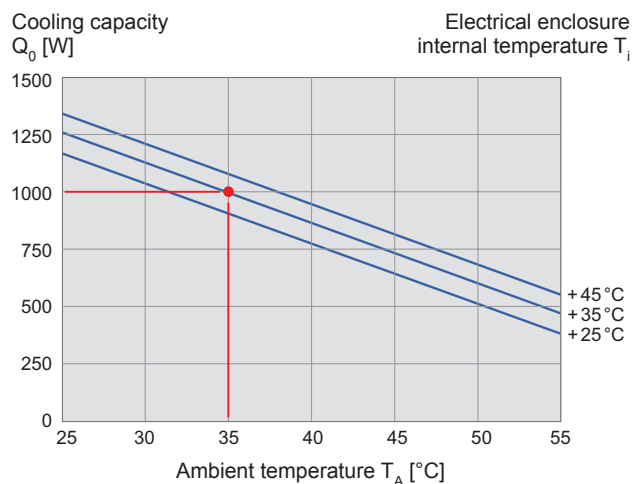
For additional information to ensure the accurate setting of the motor protection switch, please see technical specific data sheet.

This information is included with the delivery of the unit or can be found at www.pfannenber.com.

Cooling capacity performance curves

DTT 6201

DTT 6101



Dimensions

	X	Y	Z	A	B
mm	595	435	395	260	475

Mounting holes \varnothing 8 mm

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