

# ECOOL Top mounted Cooling units

## 4000 / 3000 W

### DTT 6801 / DTT 6601



- 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 6801	DTT 6601	Unit
Article number	standard controller	13216832055	13216632055	
	multi controller	13216862055	13216662055	
	V2A, standard controller	13216832015	13216632015	
	V2A, multi controller	13216862015	13216662015	
AC 50 Hz / 60 Hz				
Rated voltage ± 10 %		400 / 460 3~ <sup>1</sup>	400 / 460 3~ <sup>1</sup>	V
Cooling performance according to EN 14511	L35/L35	4000 / 4250	3000 / 3200	W
	L35/L50	3260 / 3495	2000 / 2250	
Power consumption	L35/L35	1618 / 2050	1700 / 2100	A
Current consumption	L35/L35	3.4 / 3.5	2.45 / 2.49	
Starting current	L35/L35	17.1 / 19.5	8.9 / 9.9	
Unimpeded airflow (free flow)	internal	1420 / 1530		m <sup>3</sup> /h
	external	1970 / 2180		
Pre fuse T		10	10	A
Type of connection	spring-type terminal included with plug			
Noise level (according to EN ISO 3741)	< 62			dB (A)
Weight (without packaging)	77		75	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	1250		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	18300000146		65

Approvals see page 18

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

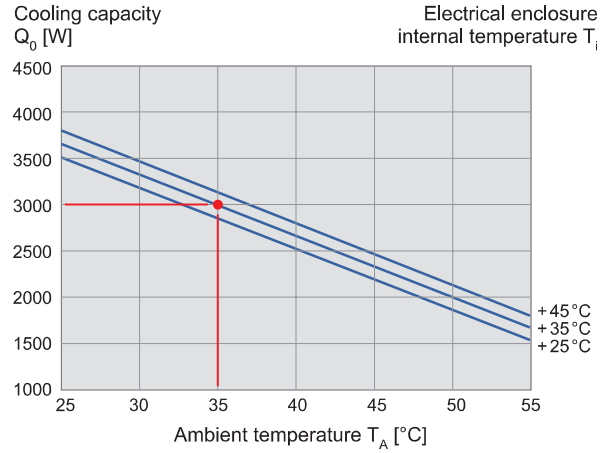
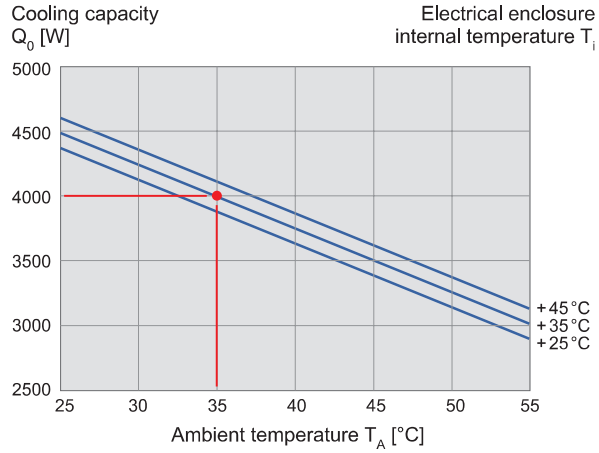
For additional information to ensure the accurate setting of the motor protection switch, please see technical specific data sheet.

This information is included with the delivery of the unit or can be found at [www.pfannenbergl.com](http://www.pfannenbergl.com).

**Cooling capacity performance curves**

**DTT 6801**

**DTT 6601**



**Dimensions**

	<b>X</b>	<b>Y</b>	<b>Z</b>	<b>A</b>	<b>B</b>
mm	795	485	575	392	692
Mounting holes $\varnothing$ 10 mm					
<b>DTT 6801 / DTT 6601</b>					

