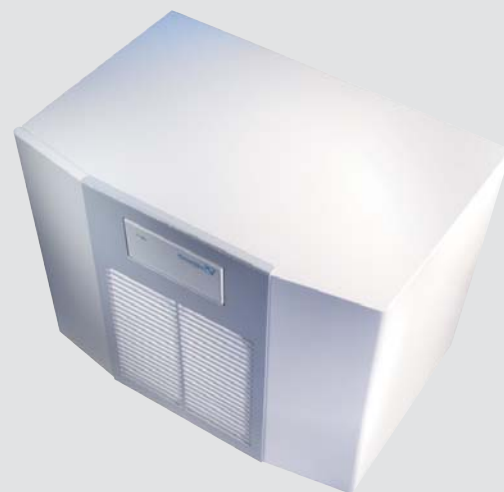


**DTT 6801****Top mounted Cooling unit – 4000 W****DTT 6601****Top mounted Cooling unit – 3000 W**

- 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-release mounting frame
- Service-friendly: complete cover removable towards the front. Easily accessible filter mats 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
- UL certification
- Design and colour matching: perfect mixture of functionality and design



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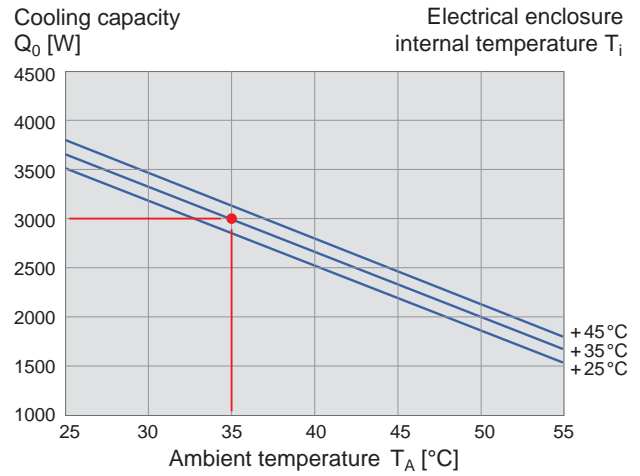
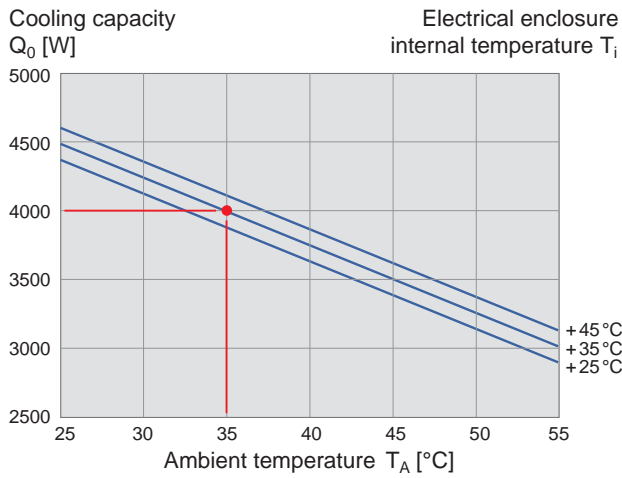
Data		DTT 6801	DTT 6601	Unit
Article number	standard controller	13216832055	13216632055	
	multi controller	13216862055	13216662055	
AC 50 Hz / 60 Hz				
Rated voltage ± 10 %		400 / 460 3~	400 / 460 3~	V
Cooling performance according to EN 14511	L35/L35	4000 / 4250	3000 / 3200	W
	L35/L50	3260 / 3495	2000 / 2250	
Power consumption	L35/L35	1618 / 2050	1700 / 2100	
Current consumption	L35/L35	3.4 / 3.5	2.45 / 2.49	A
Starting current	L35/L35	17.1 / 19.5	8.9 / 9.9	
Unimpeded airflow (free flow)	internal	1420 / 1530		m³/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		
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		
	MC	+ 25 ... + 50 / + 77 ... + 122; factory setting + 35 / + 95		
Refrigerant	type	R134a		
	quantity	1500	1350	g
Duty cycle		100%		
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 34	towards the surroundings if used as intended by the manufacturer		
Design	housing	galvanised sheet steel		
	cover	galvanised/electrostatically powder coated (200 °C); stainless steel on request		
Colour (cover)		RAL 7035 <sup>1</sup>		
<b>Accessories</b>	<b>Piece</b>	<b>Article number</b>		<b>Information on page</b>
Condensate bottle	1	18314000100		59

<sup>1</sup> different colours available on request  
Approvals see page 13

**Cooling capacity performance curve**

**DTT 6801**

**DTT 6601**

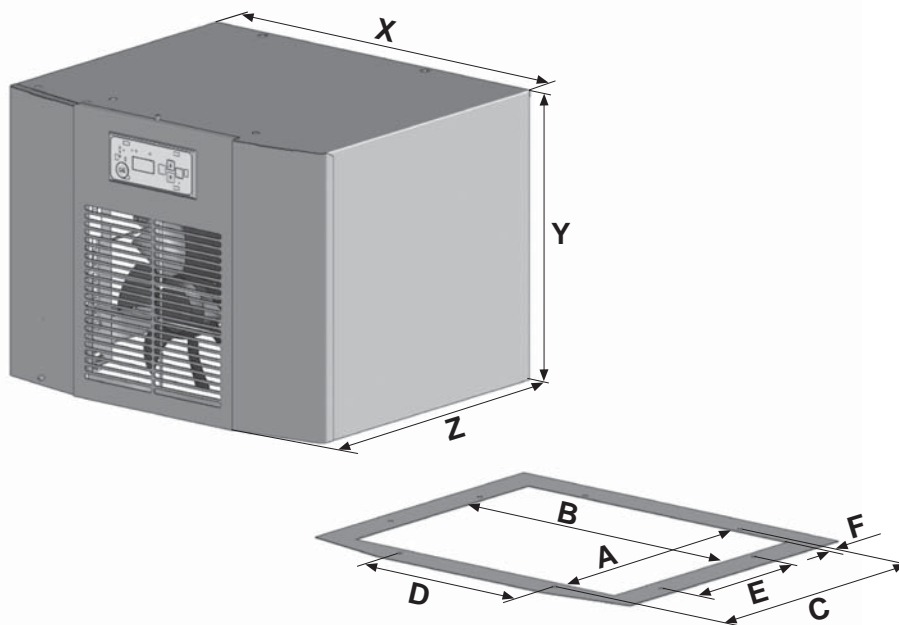


**Dimensions**

	X	Y	Z	A	B	C	D	E	F
mm	795	485	575	392	692	420	340	200	14

Mounting holes  $\varnothing$  10 mm

**DTT 6801 / DTT 6601**



**DTT 6401****Top mounted Cooling unit – 2000 W****DTT 6301****Top mounted Cooling unit – 1500 W**

- 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-release mounting frame
- Service-friendly: complete cover removable towards the front. Easily accessible filter mats 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
- UL certification
- Design and colour matching: perfect mixture of functionality and design



Data		DTT 6401			DTT 6301			Unit
Article number	standard controller	13216432055	13216441055	13216444055	13216349055	13216341055	13216344055	
	multi controller	13216462055	13216471055	13216474055	13216379055	13216371055	13216374055	
AC 50 Hz / 60 Hz								
Rated voltage ± 10 %		400 / 460 3~	230	115 <sup>1</sup>	400 / 460 2~	230	115 <sup>1</sup>	V
Cooling performance according to EN 14511	L35/L35	2000 / 2100			1500 / 1620			W
	L35/L50	1540 / 1600			1000 / 1160			
Power consumption	L35/L35	1300 / 1598	1049 / 1275	1894 <sup>1</sup>	962 / 1150	980 / 1140	1027 <sup>1</sup>	A
Current consumption	L35/L35	2.3 / 2.4	5.1 / 5.5	16.5 <sup>1</sup>	3.1 / 3.2	6.3 / 6.4	10.8 <sup>1</sup>	
Starting current	L35/L35	10 / 12	16.8 <sup>2</sup>	34 <sup>1</sup>	9.8 <sup>2</sup>	19.7 <sup>2</sup>	32 <sup>1</sup>	m <sup>3</sup> /h
Unimpeded airflow (free flow)	internal	885 / 990						
	external	1820 / 1970						
Pre fuse T		6	10	20	6	10	20	A
Type of connection	spring-type terminal included with plug							
Noise level (according to EN ISO 3741)	< 62							
Weight (without packaging)	DTT	51	46	44	50.5	45	40	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	type	R134a						g
	quantity	750			725			
Duty cycle	100%							
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 34	towards the surroundings if used as intended by the manufacturer						
Design	housing	galvanised sheet steel						
	cover	galvanised/electrostatically powder coated (200 °C); stainless steel on request						
Colour (cover)	RAL 7035 <sup>3</sup>							
<b>Accessories</b>	<b>Piece</b>	<b>Article number</b>					<b>Information on page</b>	
Condensate bottle	1	18314000100					59	

<sup>1</sup> performance data based on 60 Hz operation

<sup>2</sup> performance data based on 50 Hz operation

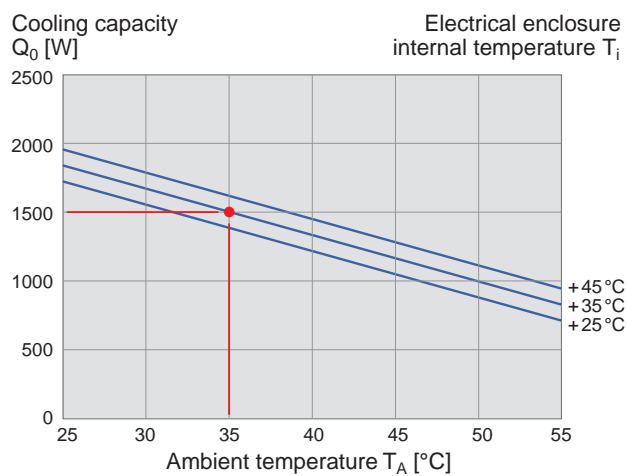
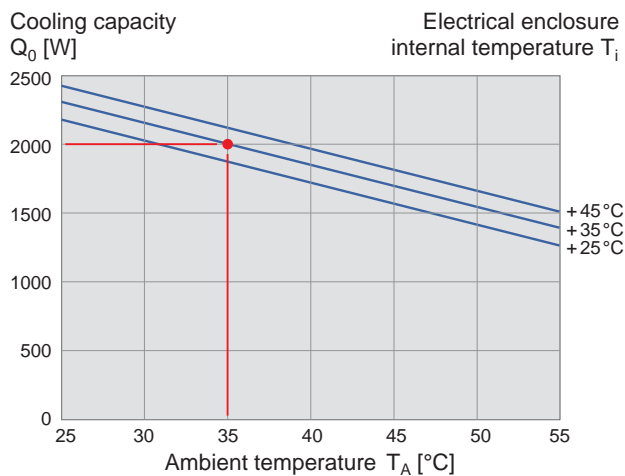
<sup>3</sup> different colours available on request

Approvals see page 13

**Cooling capacity performance curve**

**DTT 6401**

**DTT 6301**

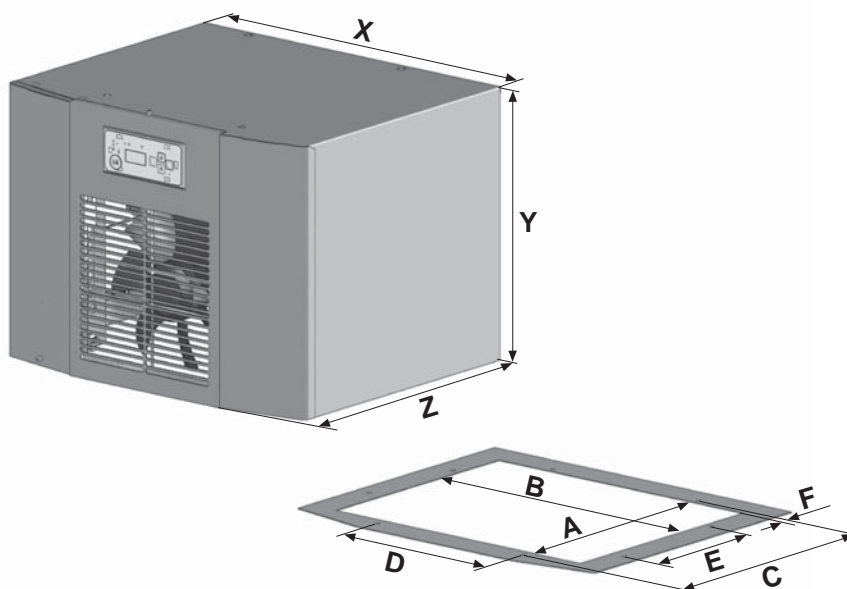


**Dimensions**

	X	Y	Z	A	B	C	D	E	F
mm	595	435	495	395	495	418	292	256	11.5

Mounting holes  $\varnothing$  8 mm

**DTT 6401 / DTT 6301**



**DTT 6201****Top mounted Cooling unit – 1000 W****DTT 6101****Top mounted Cooling unit – 500 W**

- 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-release mounting frame
- Service-friendly: complete cover removable towards the front. Easily accessible filter mats 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
- UL certification
- Design and colour matching: perfect mixture of functionality and design



Data		DTT 6201			DTT 6101		Unit	
Article number	standard controller	13216249055	13216241055	13216244055	13216141055	13216144055		
	multi controller	13216279055	13216271055	13216274055	13216171055	13216174055		
AC 50 Hz / 60 Hz								
Rated voltage ± 10 %		400 / 460 2~	230	115 <sup>1</sup>	230	115 <sup>1</sup>	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 <sup>1</sup>	458 / 532	569 <sup>1</sup>	A	
Current consumption	L35/L35	1.5 / 1.8	3.39 / 3.83	8.05 <sup>1</sup>	2.2 / 2.4	5.2 <sup>1</sup>		
Starting current	L35/L35	8.5 / 9.3	14.8 <sup>2</sup>		23.0 <sup>1</sup>			
Unimpeded airflow (free flow)	internal	570 / 582					m³/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)	DTT	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	type	R134a					g	
	quantity	400						
Duty cycle	100%							
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 34	towards the surroundings if used as intended by the manufacturer						
Design	housing	galvanised sheet steel						
	cover	galvanised/electrostatically powder coated (200 °C); stainless steel on request						
Colour (cover)	RAL 7035 <sup>3</sup>							
<b>Accessories</b>	<b>Piece</b>	<b>Article number</b>				<b>Information on page</b>		
Condensate bottle	1	18314000100				59		

<sup>1</sup> performance data based on 60 Hz operation

<sup>2</sup> performance data based on 50 Hz operation

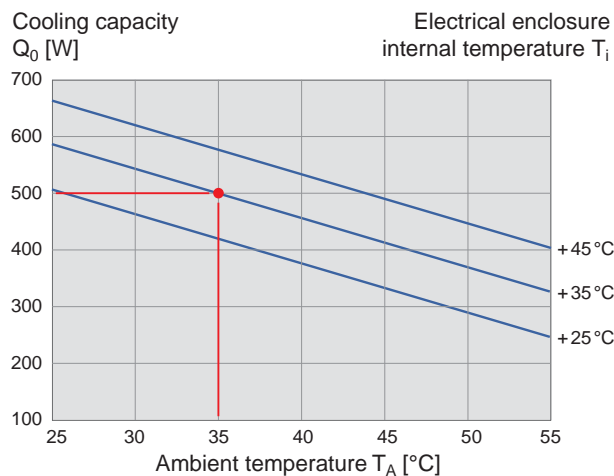
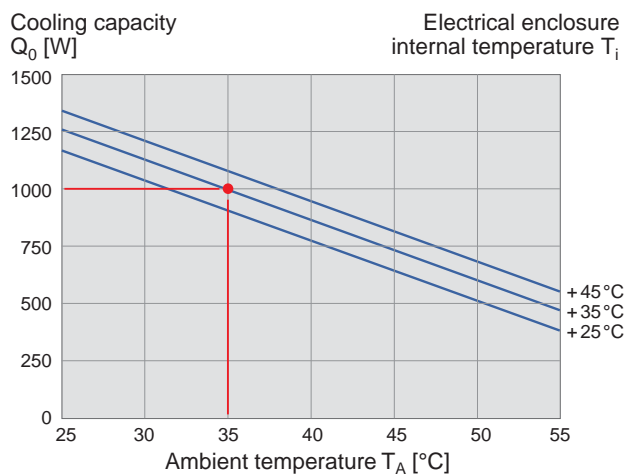
<sup>3</sup> different colours available on request

Approvals see page 13

**Cooling capacity performance curve**

DTT 6201

DTT 6101



**Dimensions**

	X	Y	Z	A	B	C	D	E	F
mm	595	435	395	270	475	303	292	85	14

Mounting holes  $\varnothing$  8 mm

DTT 6201 / DTT 6101

