

Cooling unit 300 W

DTS 9011H



- service-friendly, compact design
- small mounting area, ideal for small electrical enclosures and larger electrical enclosures for the cooling of hot spots
- simple and fast mounting with brackets for door or side mounting
- powerful radial fans ensure optimum air circulation inside the enclosure
- integrated collective fault and door contact (potential-free)
- 100% reliability with controllers by Pfannenberg

Data		DTS 9011H		Unit
Article number	standard controller	13242541055	13242544055	
		AC 50 Hz / 60 Hz		
Rated voltage ± 10 %		230	115 ¹	V
Cooling performance according to EN 14511	L35/L35	300	300	W
	L35/L50	180	255	
Power consumption	L35/L35	275 / 290	295	A
Current consumption	L35/L35	1.52 / 1.56	2.6	
Starting current	L35/L35	4.52 / 4.66	5.1	
Unimpeded airflow (free flow)	internal	160		m³/h
	external	160		
Pre fuse T		16		A
Type of connection		spring-type terminal included with plug		
Noise level (according to EN ISO 3741)		< 65		dB (A)
Weight (without packaging)		15		kg
Ambient temperature range		+ 15 ... + 55 / + 59 ... + 131		°C / °F
Control range (adjustable)		+ 25 ... + 45 / + 77 ... + 113; factory setting + 35 / + 95		
Refrigerant	R134a	130		g
Duty cycle		100%		
Condensate management		condensate drain		
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, different colours available on request		
Accessories		Piece	Article number	Information on page
External condensate evaporation system		1	18314000001	64
Condensate bottle		1	18314000100	64

¹ performance data based on 60 Hz operation

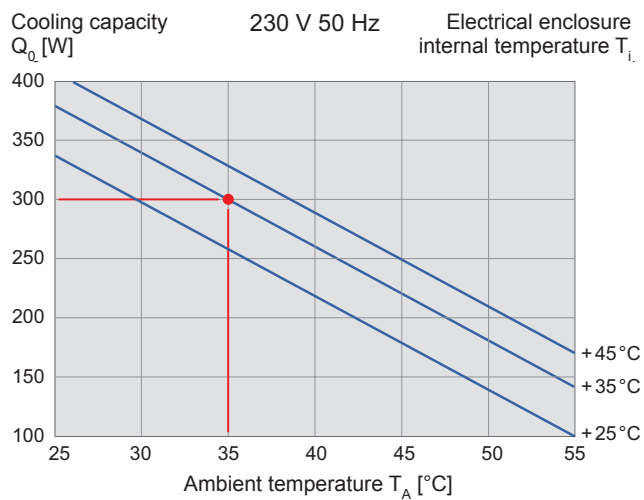
Approvals see page 18

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.

Cooling capacity performance curves

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Dimensions

	X	Y	Z	K	L
mm	495	300	140	281	471

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