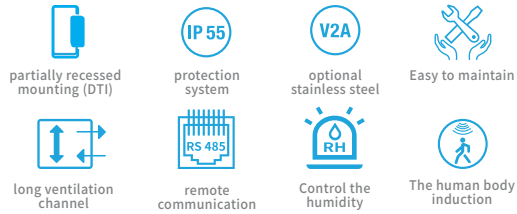


Outdoor cooling unit

Outdoor cooling unit 1-5 kW

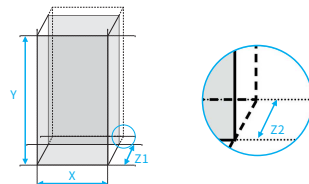


PRODUCT		DTS / I 8161		DTS / I 8165	DTI 8361	DTI 8561	DTI 8665	
ARTICLE NO.					130 9834 0398	130 9854 0398	130 9854 0398	UNIT
Rated voltage ±10 %		AC 50Hz/60Hz			AC 50Hz/60Hz			V
		230			230			
Cooling capacity according to EN 14511	A35/A35	1	1.5	3	4	5	kW	
	A35/A50	0.86	1.15	2.35	2.91	3.5		
Power consumption	A35/A35	0.62	1.37	0.9	1.308	1.36		
Current consumption	A35/A35	17.5	40	40	39	60	A	
Type of connection		spring-type terminal included with plug						
Unimpeded airflow (free flow)	internal	570	570	1200	1200	1500	m³/h	
Ambient temperature		-40°C (-40°F) ... +55°C (+131°F)						
Control range (adjustable)		+25°C (+77°F) ... +45°C (+113°F) factory setting +35°C /+95°C						
Noise (EN ISO3741)		≤68	≤68	≤68	≤68	≤65	dB(A)	
Refrigerant	R134a	320	320	900	1050	1450	g	
Condensate management		Condensate drain; integrated condensate evaporation system optional (CM)						
Dimensions (Y×X×Z)		976x450x (248+64)		1201x536x (236+64)	1350x550x (311+64)	1350x650x (315+60)	mm	
Weight (net)		40.7	41	56	80	100	kg	
Degrees of protection according to EN 60529	IP55	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	electrostatically powder coated (200 °C)						
Colour	cover	RAL 7035 different colours available on request						
For additional models, options and voltages visit www.pfannenbergl.com or contact us directly.								

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Comprehensive technical documentation such as
 · operating instruction, technical data, approvals
 · cut-out drawing, CAD | EPLAN | Zuken | WSCAD data
 can be retrieved by entering this webcode in the search window on WeChat public number



High-power energy storage cooling unit 7.5-20 kW



PRODUCT		DTS 8761	DTS 81261	DTS 81561	DTS 82061	
						UNIT
Rated voltage ±10 %		AC 50 Hz				
		230	400V 3~			V
Cooling capacity according to EN 14511	A27/A35	7.5	12.5	15	20	kW
	A27/A50	5.5	8.8	10.3	14.5	
Power consumption	A27/A35	2.8	6.2	6.5	9.2	A
Current consumption	A27/A35	13	9	9.8	13	
Starting current		60	50	55	60	
Pre fuse T						
Type of connection		spring-type terminal included with plug				
Unimpeded airflow (free flow)	internal	2000	5000	5000	6000	m³/h
Ambient temperature		-40°C (-40°F) ... +55°C (+131°F) *				
Control range (adjustable)		+25°C (+77°F) ... +45°C (+113°F) factory setting +35°C /+95°C				
Refrigerant	R410a	1600	3500		4000	g
Condensate management		condensate drain				
Dimensions (X x Y)		1660 x 710	2000 x 800		2100x 800	mm
Dimensions (Z)		350	500		650	
Weight (net)		95	175		200	kg
Degrees of protection according to EN 60529	IP 55	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, Optional stainless steel				
	cover	electrostatically powder coated (200 °C)				
Colour	cover	RAL 7035 different colours available on request				

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