INDOOR COOLING UNITS PTM 050–150

tool-less filter mat changing

IP 55
protection system

service friendly

low vibration

low noise

no refrigerant

PRODUCT		PTM 050	PTM 150	
ARTICLE NO.	TC	15305580601	15315580601	Unit
	DH	15305580602	15315580602	
Rated voltage ± 10%		24 DC		V
Cooling capacity according to EN 14511	A35/A35	50	150	W
Power consumption	A35/A35	50	175	
Current consumption	A35/A35	3.5	8.5	A
Type of connection		Terminal connection		
Unimpeded airflow (free flow)	interna	76	76	m^3/h
	externa	172	512	
Ambient air temperature		+10. . . +55		°C
Control range *		+35	+35	
Noise level (EN ISO3741)		≤45	≤65	dB (A)
Condensate management		Condensate drain; external condensate evaporation system optional (CM**)		
Dimensions (Y×X×Z)		203 X 153 X147	300 X 210 X170	mm
Weight (net)		3	6	kg
Protection system 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; Optional stainless steel; aluminum		
	cover	galvanised sheet steel/electrostatically powder coated (200°C) : Optional stainless steel		
Colour		RAL7035		

*TC: factory setting +35°C; DH :factory setting +20°C
**CM: variant with integrated condensate management system, of which some of the electrical data varies from the table above.
Please contact our sales or application engineering for more details.

CE

Webcode
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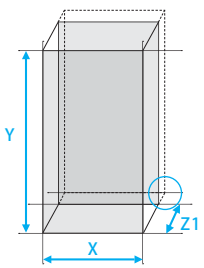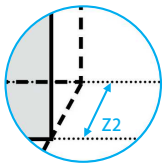
Comprehensive technical documentation such as
• operating instruction, technical data, approvals
• cut-out drawing, CAD | EPLAN | Zuken | WSCAD data
can be retrieved by entering this webcode in the search window on www.pfannenberg.com