

Designed for
the future.



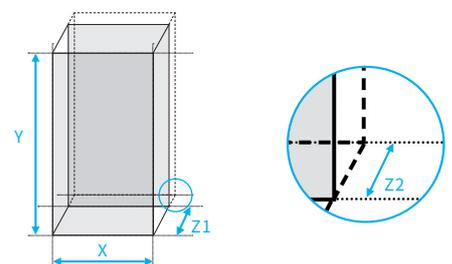
DEHUMIDIFIER PTM 050S



PRODUCT		PTM 050S	
ARTICLE NO.		15305610605	Unit
DATE			
Dehumidification humidity		200	ml/24h
Operational altitude		≤2000	m
Operational relative humidity range		5~85%RH	RH
Operational relative temperature range		0~+50	°C °F
Dehumidification temperature range		0~+60	
Dehumidification humidity range		20~99%	RH
Noise (EN ISO3741)		≤45	dB(A)
ELECTRIC			
Power source specification		AC 220	V
Rated dehumidification power		60	W
Communication		RS485	
Structure			
Dimensions (Y×X×Z)		180 X 110 X73.5	mm
Weight (net)		963.6	g
Condensate management		Condensate drain (CM)	
Colour		Metal	
Design	cover	Metal	
*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.			



诸如操作说明书、技术数据、认证
· 开口图纸、CAD | EPLAN | Zuken | WSCAD数据等
· 全套技术文档均可通过
在www.pfannenberg.cn的搜索框内输入本网络代码获取。



INDOOR COOLING UNITS PTM 050–150



tool-less filter mat changing



protection system



service friendly



low vibration



low noise



no refrigerant

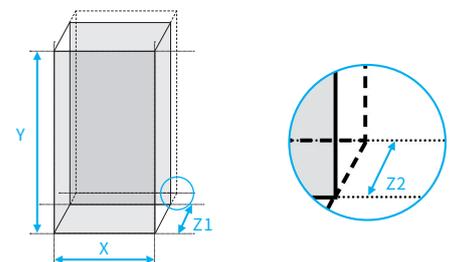


PRODUCT		PTM 050	PTM 150	
ARTICLE NO.	TC	15305580601	15315580601	Unit
	DH	15305580602	15315580602	
Rated voltage ± 10%		24 DC		V
Cooling capacity according to EN 14511	A35/A35	50	150	W
Power consumption	A35/A35	50	175	
Current consumption	A35/A35	3.5	8.5	A
Type of connection		Terminal connection		
Unimpeded airflow (free flow)	interna	76	76	m ³ /h
	externa	172	512	
Ambient air temperature		+10... +55		°C
Control range (adjustable)		+35	+35/factory setting +20	
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		

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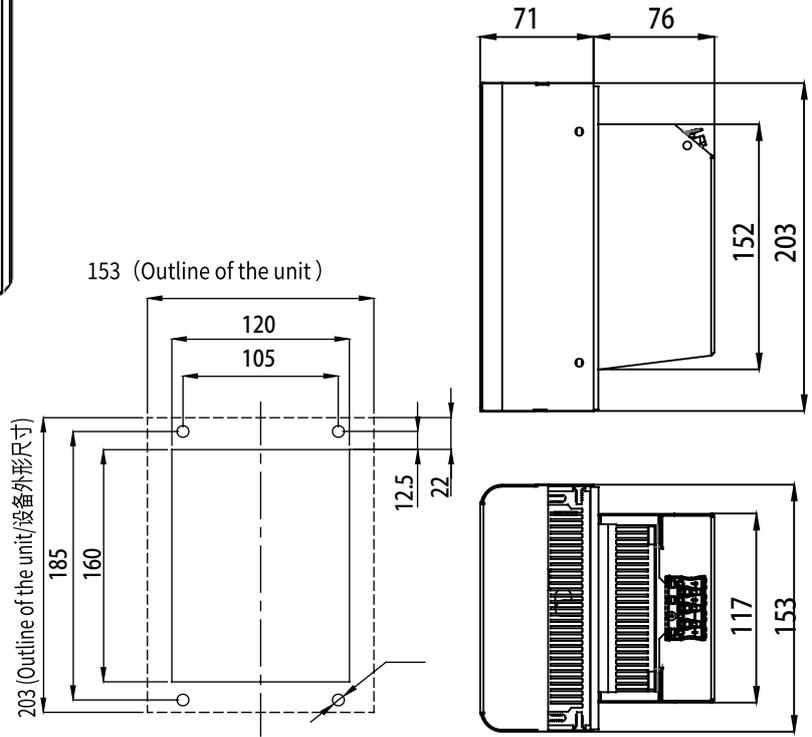
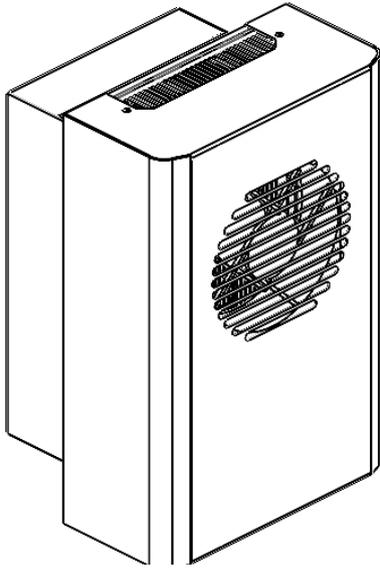


Comprehensive technical documentation such as
 · operating instruction, technical data, approvals
 · cut-out drawing, CAD | EPLAN | Zuken | WSCAD data
 can be retrieved by entering this webcode in the search window on www.pfannenber.com

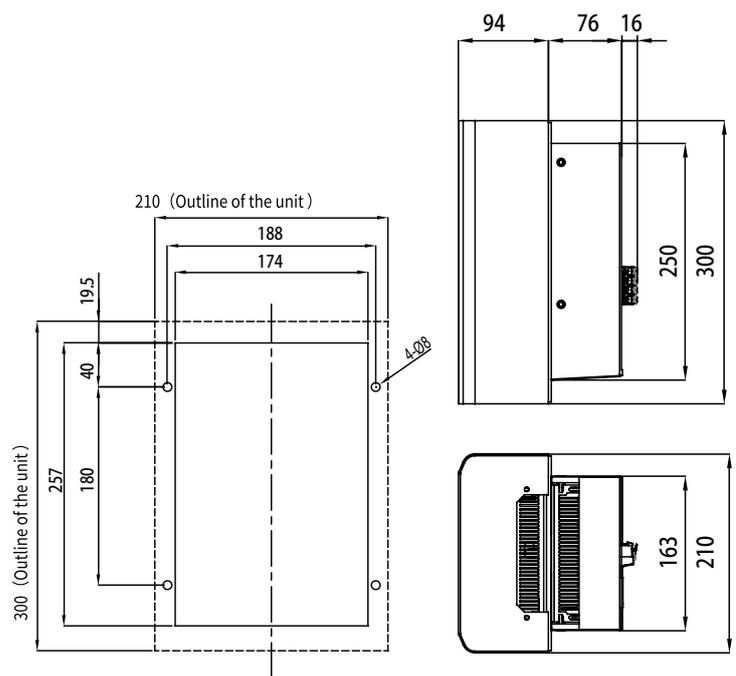
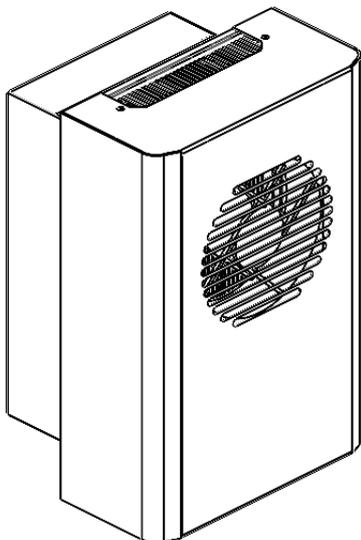


Dimensions

PTM 050

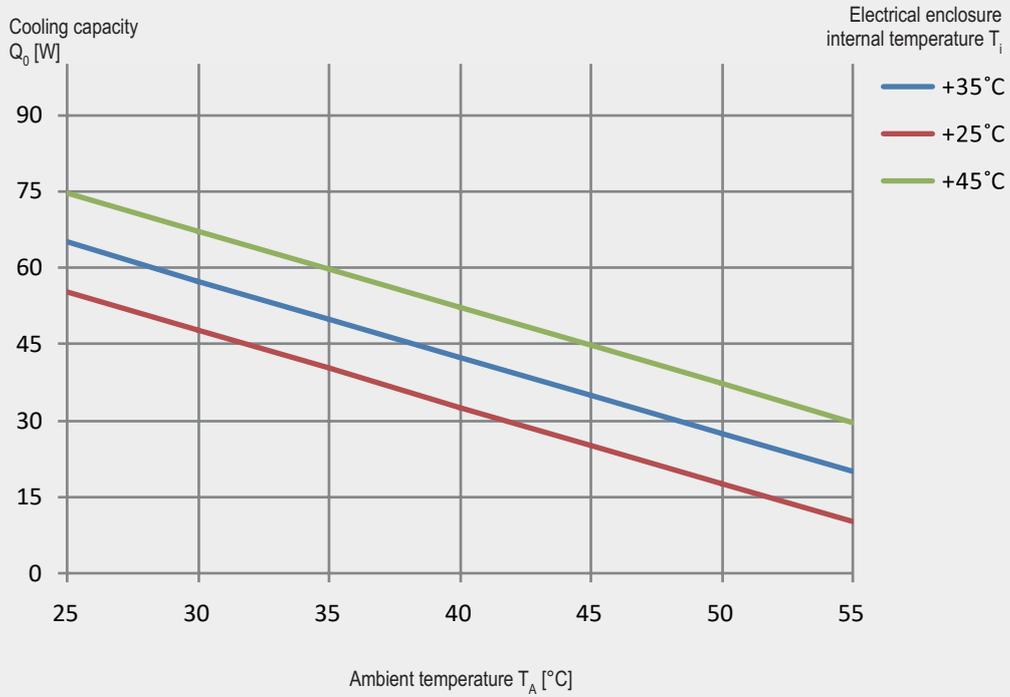


PTM 150



Cooling capacity performance curves

PTM 050



PTM 150

