PCM 120
PELTIER UNITS 120 W

- Highest power-to-size ratio - Low space demand
- Applicable in wide range of temperatures (-40..+70 °C) - Globally usable
- Protection class IP67/NEMA 4X - Suitable for harsh outdoor applications
- Stainless steel V4A housing – High corrosion resistance and optical fit for stainless steel enclosures
- Position independent operation - Versatile mounting possibilities
- High tolerance of shocks and vibrations - Suitable for mobile applications
- Heating and cooling in one device - No additional heater needed
- F-Gas free climatization - Sustainable and future-proof solution



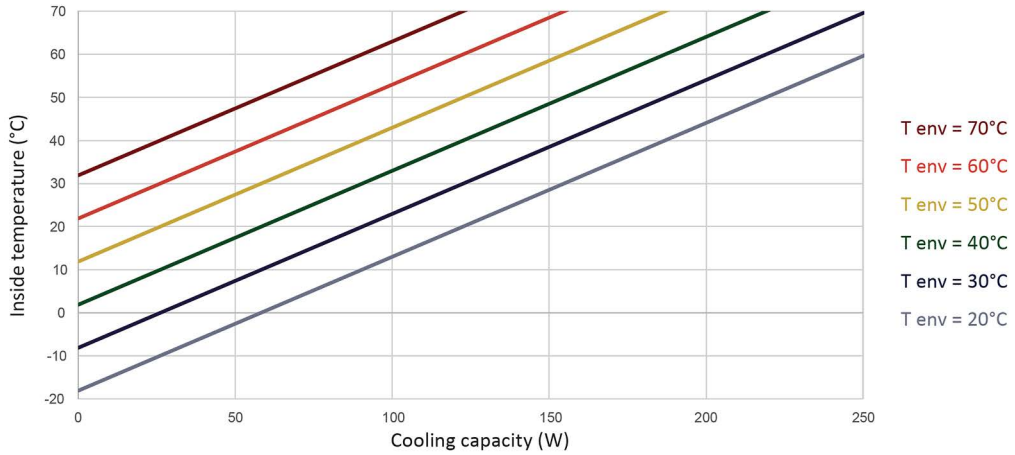
PRODUCT		PCM 120	
ARTICLE NO.		15361280025	Unit
DATA			
Rated voltage ±10 %		DC	Hz
		24	V
Cooling capacity	A35/A35	120	W
Power consumption	A35/A35	128	
Heating capacity		182	
Starting current	A35/A35	7.8	A
Type of connection		push-in clamp	
Weight (without packaging)		4.8	kg
Ambient temperature		-40 … +70 | -40 … +158	°C | °F
Noise level		53	dB(A)
Temperature safety switch		Bimetal switch NC, 250 V-AC 5A, 24V-DC 10A The Alarm can be configured as safety shut-off or as fault message	
Protection system according to EN 60529	IP20	towards the electrical enclosure if used as intended by the manufacturer	
	IP67	towards the surroundings if used as intended by the manufacturer	
Design	cover	stainless steel - 1.4404 - V4A	
Colour		stainless steel	

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.

ACCESSORIES	Piece	ARTICLE NUMBER
FLZ 700 - Peltier controller	1	17270802070
Condensate drain channel	1	18310200006
Drainage element bottom	1	18310200007
Drainage element side	1	18310200008

For additional models, options and voltages visit www.pfannenberg.com or contact us directly.

Cooling capacity performance curves



Dimensions

