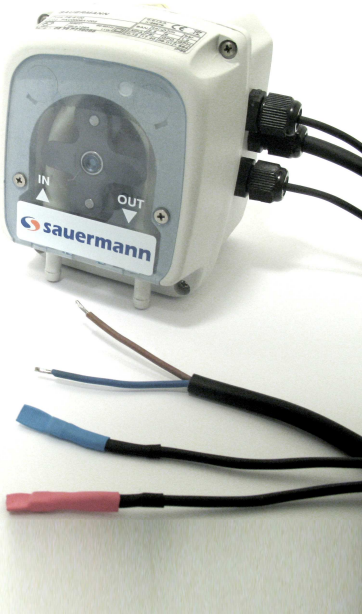


Performance and technical characteristics		
	Mains supply	230 V~ 50/60 Hz 11 W
	Max flow rate	6 l/h (1.3 gph)
	Max suction head	2 m (6.6ft)
	Max discharge head	12 m (39 ft)
	Noise level in application (Measured in Sauermann acoustic lab, pump operating with water)	≤ 30dBA at 1m (3.3 ft)
	Detection type	2 Temperature differential probes
	Protection	IP 65
	Safety Standards	CE
	RoHS directive	Conform
	WEEE directive	Conform
Pump dimensions	L 109 x W 110 x H 91 mm	
Weight (including box)	±1.15 kg	
Master Pack quantity	16 pieces	

Features & benefits

- Easy to install: compact pump and IP65 protection (no ventilation required)
- Simple, cost effective maintenance: the replaceable head and the easy to access tube assure maintenance costs are kept to a minimum
- Low noise level
- High discharge head

Description

This peristaltic pump has 2 heat sensors. When the temperature difference reaches 6°C, the pump starts to operate. It stops 3 minutes after the temperature difference drops back below 6°C.

Kit contents

- PE5100 peristaltic pump with 2 temperature sensors
- Cable for power supply : 1.7m length, 2 wires (P & N)
- 2 temperature sensors : 3.5 m length, 1 with red end for "ambient air", 1 with blue end for "cool air"
- EASY "1 screw" sliding plastic bracket
- Adapter Ø 15 to 6 mm + blond rubber Ø15x35 mm (PE5003)

Applications

Air conditioning units up to 8 kW
 Console units
 Fan coil units
 Ceiling suspended units
 Evaporators



This pump must not run continuously

Accessories

	<p>ACC 00105, ACC 00150, ACC 00151 Clear PVC tubing: 6 mm int. ACC 00105 : 5 m roll ACC 00150 : 50 m roll ACC 00151 : reinforced 50 m roll</p>
	<p>ACC 00205 6 self-sealing fittings for condensate removal.</p>
	<p>ACC 00601 Float detector Used to operate an additional alarm or switch on the pump</p>
	<p>PE 5001 Replacement head for PE5000, PE5100 and PE5200</p>
	<p>PE 5002 Replacement tube for PE5000, PE5100 and PE5200</p>
	<p>PE5003 Ø 15 to Ø 6 mm (3/5 to 1/4") adaptor + pale yellow rubber (Ø 3/5 x 7/5")</p>

The discharge flow is constant whatever the discharge or the suction head

Flow	6 l/h	Max suction head.	2 m	Max discharge head.	12 m
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