


Performance and technical characteristics		
	Mains supply	230V~ 50/60Hz 11 W
	Max flow rate	6 l/h
	Max suction head	2 m
	Max discharge head	12 m
	Noise level in application (Measured in Sauermann acoustic lab, pump operating with water)	≤ 30dBA at 1m
	Detection type	Float sensor
	Detection levels	On=16mm, Off=11mm, Alarm=19mm
	Alarm contact	NC 8 A - 250V
	Protection	IP 65
	Safety Standards	CE
	RoHS directive	Conform
	WEEE directive	Conform
	Pump dimensions	L 109 x W 110 x H 91 mm
Detection unit dimensions	L 55 x W 38 x H 36 mm	
Weight (including box)	1.2 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
- High level alarm

Description

This pump is consisting of a peristaltic pump unit controlled by a remote detection unit fitted with a 3 level float (on / off / alarm).

Alarm contact is normally closed and enables to cut off automatically the air conditioning system compressor or a solenoid valve.

Kit contents

- PE5200 peristaltic pump
- Cable for power supply : 1.7m length, 2 wires (P & N)
- Cable for alarm contact : 1.7m length, 2 wires
- Easy "1 screw" sliding plastic bracket
- Remote float sensor unit (SI2958, 1.5m cable)
- Detector installation kit : blond rubber Ø 15 x35 mm, vent pipe Ø 4 x 6 mm - 75mm, self-adhesive mounting rail

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 flexible hose: 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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