


		<b>PE 5000</b>
<b>Peristaltic pump</b>		PE5000SIUN23

Performance and technical characteristics	
	Mains supply
	230V~ 50/60Hz 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)
	Sound level in application (Measured in Sauermann acoustic lab, pump operating with water)
	≤ 30 dBA at 1m (3.3ft)
	Detection type
	Compressor's live (Cooling signal)
	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)
	±1.0 kg
	Master Pack quantity
	16 pieces

Features & benefits
<ul style="list-style-type: none"> <li>• Easy to install: compact pump and IP65 protection (no ventilation required)</li> <li>• Simple, cost effective maintenance: the replaceable head and the easy to access tube assure maintenance costs are kept to a minimum</li> <li>• Low noise level</li> <li>• High discharge head</li> </ul>

Description
<p>This peristaltic pump is controlled by a signal from the air conditioning unit compressor. It stops 3 minutes after the compressor stops.</p> <p><b>This pump must not be used on inverter air-conditioning units</b>  <b>This pump must not run continuously</b></p>

Kit contents
<ul style="list-style-type: none"> <li>• PE5000 peristaltic pump</li> <li>• Cable: 1.7 m, including 2 wires for power supply (P &amp;N), 1 wire for compressor signal</li> <li>• Easy "1 screw" sliding plastic bracket</li> <li>• Ø 15 mm to Ø 6 mm adaptor + pale yellow rubber (Ø 15 x 35mm) - (PE5003)</li> </ul>

## Applications

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



## Accessories

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

## 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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