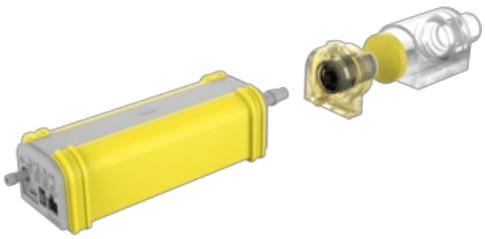
Acknowledged globally



COMBI

Item Number 3004146

The COMBI condensate pump is designed for systems from 6.000 BTU/h (1.75kW) up to 120.000 BTU/h (35kW). The digital water sensor, the universal voltage range and the individually configurable flow rate are features that help make the COMBI the most powerful and quietest air conditioning condensate pump on the market today. The variable range of applications allows the trade as well as the installer to cover almost all needs with only one pump.

- Universal use due to wide range of applications
- Guarantee period starts only after commissioning (readable via USB)
- 42 liter pumping capacity per hour
- 20 meter delivery head
- <19 dB noise level
- No float problems thanks to digital sensor
- Water sensor can be used horizontally or vertically
- Control of the pumping capacity according to requirements
- Spare parts available

Technical Data

Colour	grey (RAL 7040) | yellow (RAL 1023)
Standards	EN 60335-1, EN 60335-2-41, UL778 CSA C22.2 #68
RoHS Conformity	1
RoHS Conformity	Yes
Type	Diaphragm type
Operating Temperature Range	5 - 40 °C
Storage Temperature Range	-20 - 50 °C
Water Temperature Range	5 - 40 °C
Voltage	100 - 240 VAC

REFCO Manufacturing Ltd.
Industriestrasse 11
6285 Hitzkirch

Phone +41 41 919 72 82
info@refco.ch

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Frequency	50 / 60 Hz
Protection Class	I
Ingression Protection	IP44
Energy Consumption	8 W
Cable Length	1.5 m
Max. Flow Rate	42 l/h
Max. Suction Lift	3 m
Max. Discharge height	20 m
Noise Level	19 dB(A)
Alarm Relay	Interchangeable NO or NC, rated 250VAC, 6.3A or 28VDC, 6.3A
Tube Diameter	6 mm
Packaging	Blister
Scope of Supply	Power cable, Alarm cable, Sensor cable, Star tube and anti-siphon device, Suction tube, Vent tube, Factory-installed alarm fuse, Cable ties, Instruction manual

Accessories

3004186	STAR-TUBE-600	Yellow star tube, 15m / 600 inches
4679160	PVC-TUBE	Plastic tube 6 mm, 30 meters, 1/4"
4678597	IN-LINE FILTER	Filter for condensate water
4678741	AQUASWITCH	Electronic water switch, 95-254V
4678546	AQUASWITCH-24	Electronic water switch 24 V AC/DC

Spare Parts

3004113	COMBI-SEN	Spare sensor for COMBI

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3004063	FIL-4063/4	Spare filter for COMBI, 4 pieces
3004087	KIT-4087	Star tube with Siphon device
3004065	HSG-4065/4	Siphon Device, 4 pieces
4687950	COMBI-SEN-CABLE	Water sensor cable
3004166	CP-ALARM-CABLE	Alarm cable
3004139	CP-POWER-CABLE	Power Cable
3004180	FUS-4180/10	Spare fuses for COMBI and GOBI II 6.3A, pack of 10 pieces

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