



GOBI II

Item Number 3004145

The GOBI II condensate pump for direct mounting under the air conditioner 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 contribute to making the Gobi II the most powerful and quietest condensate pump for air conditioning systems on the market today. The variable range of applications allows the trade as well as the installer to cover almost all needs with just one pump.

- Universal use due to wide range of applications
- Warranty period only starts with commissioning (readable via USB)
- 11 gallon pumping capacity per hour
- 65 ft delivery head
- <19 dB noise level
- No float problems thanks to digital sensor
- Demand-oriented control of the pumping capacity
- Spare parts available

Technical Data

| | |
|------------------------------------|---|
| Color | signal white (RAL 9003) |
| 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 | 41 - 104 °F |
| Storage Temperature Range | -4 - 122 °F |
| Water Temperature Range | 41 - 104 °F |

Acknowledged globally



| | |
|------------------------------|---|
| Voltage | 100 - 240 VAC |
| Frequency | 50 / 60 Hz |
| Protection Class | I |
| Ingression Protection | IP44 |
| Energy Consumption | 8 W |
| Cable Length | 5 ft |
| Max. Flow Capacity | 11 GPH |
| Max. Suction Head | 10 ft |
| Max. Delivery Head | 65.6 ft |
| Noise Level | 19 dB(A) |
| Alarm Relay | Interchangeable NO or NC, rated 250VAC, 6.3A or 28VDC, 6.3A |
| Tube Diameter | 1/4 " |
| Packaging | Blister |
| Scope of Supply | Power cable, Alarm cable, Star tube and anti-siphon device, Screws (for mounting), Screw anchors, Factory-installed alarm fuse, Cable ties, Instruction manual |

Accessories

| | | |
|---------|----------------|------------------------------------|
| 4678597 | IN-LINE FILTER | Filter for condensate water |
| 4679160 | PVC-TUBE | Plastic tube 6 mm, 30 meters, 1/4" |
| 4678741 | AQUASWITCH | Electronic water switch, 95-254V |
| 4678546 | AQUASWITCH-24 | Electronic water switch 24 V AC/DC |

Spare Parts

| | | |
|---------|------------|------------------------------------|
| 3004064 | FIL-4064/4 | Spare filter for GOBI II, 4 pieces |
|---------|------------|------------------------------------|

REFCO Manufacturing (US) Inc.

66 B Industry Avenue
Springfield MA 01104

Phone 413 739 4761
Fax 413 733 9267

sales@refcoswiss.com

Certificate
ISO 9001 / ISO 14001

Acknowledged globally



| | | |
|---------|-------------|---|
| 3004087 | KIT-4087 | Star tube with Siphon device |
| 3004180 | FUS-4180/10 | Spare fuses for COMBI and GOBI II 6.3A, pack of 10 pieces |
| 3004050 | FUS-4050/10 | Spare fuse, 10 pieces |
| 3004065 | HSG-4065/4 | Siphon Device, 4 pieces |