



## 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

<b>Color</b>	signal white (RAL 9003)
<b>Standards</b>	EN 60335-1, EN 60335-2-41, UL778 CSA C22.2 #68
<b>RoHS Conformity</b>	1
<b>RoHS Conformity</b>	Yes
<b>Type</b>	Diaphragm type
<b>Operating Temperature Range</b>	41 - 104 °F
<b>Storage Temperature Range</b>	-4 - 122 °F
<b>Water Temperature Range</b>	41 - 104 °F

Acknowledged globally



<b>Voltage</b>	100 - 240 VAC
<b>Frequency</b>	50 / 60 Hz
<b>Protection Class</b>	I
<b>Ingression Protection</b>	IP44
<b>Energy Consumption</b>	8 W
<b>Cable Length</b>	5 ft
<b>Max. Flow Capacity</b>	11 GPH
<b>Max. Suction Head</b>	10 ft
<b>Max. Delivery Head</b>	65.6 ft
<b>Noise Level</b>	19 dB(A)
<b>Alarm Relay</b>	Interchangeable NO or NC, rated 250VAC, 6.3A or 28VDC, 6.3A
<b>Tube Diameter</b>	1/4 "
<b>Packaging</b>	Blister
<b>Scope of Supply</b>	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](mailto:sales@refcoswiss.com)

Certificate  
ISO 9001 / ISO 14001

*Acknowledged globally*



3004087	KIT-4087	Star tube with Siphon device
3004166	CP-ALARM-CABLE	Alarm cable
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