# Acknowledged globally





#### 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
- Guarantee period only starts with commissioning (readable via USB)
- · 42 liter pumping capacity per hour
- · 20 meter delivery head
- <19 dB noise level</li>
- · No float problems thanks to digital sensor
- · Control of the pumping capacity according to requirements
- · Spare parts available

#### **Technical Data**

Standards

Alarm Relay

Colour signal white (RAL 9003)

EN 60335-1,

EN 60335-2-41,

**UL778** 

CSA C22.2 #68

**RoHS Conformity** 

**RoHS Conformity** Yes

Type Diaphragm type

Operating Temperature

5 - 40 °C Range

-20 - 50 °C Storage Temperature Range 5 - 40 °C Water Temperature Range Voltage 100 - 240 VAC

Frequency 50 / 60 Hz

**Protection Class** Ingression Protection

IP44 **Energy Consumption** 8 W Cable Length 1.5 m Max. Flow Capacity 42 l/h 3 m Max. Suction Head

Max. Delivery Head 20 m Noise Level 19 dB(A)

Interchangeable NO or NC, rated 250VAC, 6.3A or 28VDC,

6.3A

6 mm **Tube Diameter** Packaging Blister

Power cable.

# Acknowledged globally



Alarm cable,

Star tube and anti-siphon device,

Screws (for mounting),

Screw anchors,

Factory-installed alarm fuse,

Cable ties,

Instruction manual

#### **Accessories**

Scope of Supply

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
4678546 AQUASWITCH-24 Electronic water switch 24 V

AC/DC

### **Spare Parts**

3004064 FIL-4064/4 Spare filter for GOBI II, 4 pieces 3004087 KIT-4087 Star tube with Siphon device 3004065 HSG-4065/4 Siphon Device, 4 pieces

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