Acknowledged globally



VAMP-F

Item Number 3004238

Quick and easy to install, highly versatile, exceptionally quiet, and the smallest of its kind on the market – this is the new condensate pump from the VAMP series. It combines innovative technology with practical benefits. Proven and interference-resistant optical sensor technology is paired with the reliable and silent operation of a diaphragm pump. In the development process, we focused on using as few components as possible to make installation and handling easy and fast for the user. The VAMP-F features an integrated reservoir and an optical level sensor, making it the smallest model on the market.

- **Quiet Operation:** Thanks to advanced diaphragm pump technology and effective vibration dampening, the pump operates at less than 18 dB(A)
- **Easy and Quick Installation:** The adjustable hose serves as a reservoir replacement (with filter and adapter) for direct connection to the condensate tray
- **Minimal Space Requirement:** Standing at just 1 inch tall, it fits even in the tightest spaces
- **Pump Capacity:** Handles up to 6 gallons per hour
- **Lift Height:** Capable of up to 50 ft
- **Versatile Applications:** Suitable for wall-mounted units, ceiling units, and floor units
- **Integrated Switching Power Supply:** Operates universally with input voltages ranging from 100-240 VAC
- **Optical Level Sensing Technology:** Reliable operation ensured by proven optical sensors
- Readily Available Accessories: All necessary accessories are quickly accessible
- **Swiss Quality Assembly**

Technical Data

Material	Polyamide | FR-4
Color	black
Standards	IEC 60335-1, IEC 60335-2-41, UL 778, CSA C22.2 #108
RoHS Conformity	Yes
Type	Diaphragm type

REFCO Manufacturing (US) Inc.
66 B Industry Avenue
Springfield MA 01104

Phone 413 739 4761
sales@refcoswiss.com

Certificate
ISO 9001 / ISO 14001

Operating Temperature Range	37 °F – 104 °F
Storage Temperature Range	-4 °F – 158 °F
Water Temperature Range	37 °F – 104 °F
Voltage	100 - 240 VAC
Frequency	50Hz/60Hz
Protection Class	II
Ingression Protection	IP44
Energy Consumption	6 W
Max. Flow Rate	6 GPH
Max. Discharge Head	50 ft
Noise Level	18 dB(A)
Alarm Relay	Normally-closed, failsafe 250 VAC, 5 A or 30 VDC, 5 A
Tube Diameter	1/4 "
Packaging	Cardboard box
Scope of Supply	Posable hose with filter. Installation cable. Anti-siphon valve. Vent tube. Cable ties. Quick guide.
Max. Horizontal Run	246 ft at 0 ft head and 0 ft suction
Power Consumption Idle	0.6 W

Accessories

4689101	AP-mO/3	Adapter for VAMP condensate pumps, 3 pcs.
3004252	AP-mL/3	Adapter for VAMP condensate pumps, 3 pcs.
3004258	AP-mA/3	Adapter for VAMP condensate pumps, 3 pcs.
3004257	SM-ALL/3	Adapter for VAMP condensate pumps, 3 pcs.
3004253	SCM-FWD/3	Adapter for VAMP condensate pumps, 3 pcs.
3004186	STAR-TUBE-600	Yellow star tube, 15m / 600 inches
4679160	PVC-TUBE	Plastic tube 6 mm, 30 meters, 1/4"
3004087	KIT-4087	Star tube with Siphon device
4678597	IN-LINE FILTER	Filter for condensate water
4689435	DUCT-CUT	Cutting pliers for duct front and duct back

REFCO Manufacturing (US) Inc.
66 B Industry Avenue
Springfield MA 01104

Phone 413 739 4761
sales@refcoswiss.com

Certificate
ISO 9001 / ISO 14001

Spare Parts

4689088	POSABLE-HOSE/4	Expandable posable hose with filter, 4 pcs.
4689089	CP-INSTALLATION-CABLE	Installation cable for VAMP condensate pumps
3004328	ANTI-SIPHON/4	Replacement high flow anti-siphon, 4 pieces

REFCO Manufacturing (US) Inc.
66 B Industry Avenue
Springfield MA 01104

Phone 413 739 4761
sales@refcoswiss.com