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## VAMP-X

**Item Number 3004239**

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. In the VAMP-X, the sensor is located in an external reservoir, giving the user maximum flexibility. The adapter plug enables seamless integration into existing installations, making it an ideal replacement for other condensate pumps.

- **Minimal space requirement:** Standing at just 1 inch height, it fits even in the tightest spaces
- **Quiet operation:** Advanced diaphragm pump technology and effective vibration dampening keep the pump operating at less than 18 dB(A)
- **Tool-Free Installation:** The flexible hose acts as a reservoir replacement (with filter and adapter) for direct connection to the condensate tray
- **Versatile applications:** Compatible with wall-mounted, ceiling, and floor units
- **Pump capacity:** Handles up to 6 gallons per hour
- **Discharge height:** Capable of pumping up to 50 feet vertically
- **Integrated switching power supply:** Operates universally with input voltages ranging from 100–240 VAC
- **Optical level sensing technology:** Proven optical sensors ensure reliable operation
- **Easy retrofitting:** Adapter plug for existing installations
- Spare parts and accessories available
- **Sustainable:** Housing made from plant-based material
- **Manufactured in Switzerland**

## Technical Data

<b>Material</b>	Polyamide   FR-4
<b>Color</b>	black



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<b>Standards</b>	IEC 60335-1, IEC 60335-2-41, UL 778, CSA C22.2 #108
<b>RoHS Conformity</b>	Yes
<b>Type</b>	Diaphragm type
<b>Operating Temperature Range</b>	37 °F – 104 °F
<b>Storage Temperature Range</b>	-4 °F – 158 °F
<b>Water Temperature Range</b>	37 °F – 104 °F
<b>Voltage</b>	100 - 240 VAC
<b>Frequency</b>	50 / 60 Hz
<b>Protection Class</b>	II
<b>Ingression Protection</b>	IP44
<b>Energy Consumption</b>	6 W
<b>Max. Flow Rate</b>	6 GPH
<b>Max. Suction Lift</b>	15 ft
<b>Max. Discharge Head</b>	50 ft
<b>Noise Level</b>	18 dB(A)
<b>Alarm Relay</b>	Normally-closed, failsafe 250 VAC, 5 A or 30 VDC, 5 A
<b>Tube Diameter</b>	1/4 "
<b>Packaging</b>	Cardboard box
<b>Scope of Supply</b>	Pump Posable hose with filter Installation cable Sensor with sensor cable Suction tube Anti-siphon valve Vent tube Cable ties Quick guide
<b>Max. Horizontal Run</b>	246 ft at 0 ft head and 0 ft suction
<b>Power Consumption Idle</b>	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.



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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

## Spare Parts

3004243	VAMP-X-SENSOR	Spare sensor for VAMP-X
4689088	POSABLE-HOSE/4	Expandable posable hose with filter, 4 pcs.
4689089	CP- INSTALLATION- CABLE	Installation cable for VAMP condensate pumps
3004065	HSG-4065/4	Siphon Device, 4 pieces