Acknowledged globally



# 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

| | |
|---|---|
| **Material** | Polyamide \| FR-4 |
| **Color** | black |

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| | |
|---|---|
| **Standards** | IEC 60335-1, IEC 60335-2-41, UL 778, CSA C22.2 #108 |
| **RoHS Conformity** | Yes |
| **Type** | Diaphragm type |
| **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** | 50 / 60 Hz |
| **Protection Class** | II |
| **Ingression Protection** | IP44 |
| **Energy Consumption** | 6 W |
| **Max. Flow Rate** | 6 GPH |
| **Max. Suction Lift** | 15 ft |
| **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** | Pump Posable hose with filter Installation cable Sensor with sensor cable Suction tube 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. |

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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 |
| 3004328 | ANTI-SIPHON/4 | Replacement high flow anti-siphon, 4 pieces |

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