



## 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.

- **Minimal space requirement:** Standing at just 26 mm tall, it fits in even the tightest spaces
- **Quiet operation:** Thanks to advanced diaphragm pump technology and effective vibration dampening, the pump operates at less than 20 dB(A)
- **Easy and quick installation:** The posable hose serves as a reservoir replacement (with filter and adapter) for direct connection to the condensate tray
- **Versatile applications:** Suitable for wall-mounted units, ceiling units, and floor units
- **Pump Capacity:** Handles up to 22 liters per hour
- **Discharge height:** Capable of up to 15 meters
- **Integrated switching power supply:** Operates universally with input voltages ranging from 100-240 VAC
- **Optical level sensing technology:** Reliable operation ensured by proven optical sensor
- Spare parts and accessories available
- **Manufactured in Switzerland**

## Technical Data

<b>Material</b>	Polyamide   FR-4
<b>Colour</b>	black
<b>Standards</b>	IEC 60335-1, IEC 60335-2-41, UL 778, CSA C22.2 #108
<b>RoHS Conformity</b>	Yes

Acknowledged globally



<b>Type</b>	Diaphragm type
<b>Operating Temperature Range</b>	3 °C – 40 °C
<b>Storage Temperature Range</b>	-20 °C – 70 °C
<b>Water Temperature Range</b>	3 °C – 40 °C
<b>Voltage</b>	100 - 240 VAC
<b>Frequency</b>	50Hz/60Hz
<b>Protection Class</b>	II
<b>Ingression Protection</b>	IP44
<b>Energy Consumption</b>	6 W
<b>Cable Length</b>	1.8 m
<b>Max. Flow Rate</b>	22 l/h
<b>Max. Suction Lift</b>	2 m
<b>Max. Discharge height</b>	15 m
<b>Noise Level</b>	20 dB(A)
<b>Alarm Relay</b>	Normally-closed, failsafe 250 VAC, 5 A or 30 VDC, 5 A
<b>Tube Diameter</b>	6 mm
<b>Packaging</b>	Cardboard box
<b>Scope of Supply</b>	Pump. Posable hose with filter. Installation cable. Anti-siphon valve. Vent tube. Cable ties. Quick guide.
<b>Max. Horizontal Run</b>	75 m at 0 m head and 0 m suction
<b>Power Consumption Idle</b>	1.7 W

## Accessories

4689101	AP-mO/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

*Acknowledged globally*



## Spare Parts

4689088	POSABLE-HOSE/4	Expandable posable hose with filter, 4 pcs.
3004065	HSG-4065/4	Siphon Device, 4 pieces