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VAMP-CDK

Item Number 3004259

The compact corner condensate pump with complete duct set

VAMP-CDK is REFCO's first condensate pump supplied with a complete duct system – for a smart and space-saving installation in the corner of the duct. The refined design enables a stable, concealed installation close to the air conditioning unit – for a clean look and whisper-quiet operation.

All-in-one for new installations:

The compact duct set of VAMP-CDK – consisting of the condensate pump, duct corner, duct and collar – enables a stable, slim corner installation with minimal space requirements. Thanks to the specially shaped duct corner, the pump can be installed directly at the air conditioning unit – for a compact, discreet solution that meets the highest standards of technology and design.

Quiet, precise, powerful

With a sound level below 18 dB(A), VAMP-CDK operates almost silently – ideal for use in sensitive areas. The optical sensor ensures accurate level measurement and low-maintenance operation. The powerful diaphragm pump delivers up to 22 litres per hour and achieves a discharge head of up to 15 metres – suitable for air conditioning units up to 18.5 kW (63,000 BTU/h) cooling capacity.

- Compact all-in-one duct set for corner installation close to the unit – including duct corner, duct and collar
- Invisible fastening for a clean installation image
- Compatible with common duct systems
- Easy installation close to the wall unit
- Expandable corner hose: integrates filter, adapter and water reservoir
- Whisper-quiet operation: below 18 dB(A) thanks to diaphragm technology and vibration damping
- Pump capacity: up to 22 litres per hour
- Discharge height: up to 15 metres



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- Optical level sensing: precise and resistant to interference
- Integrated switching power supply: universal operation with 100–240 VAC
- Sustainability: housing made from plant-based material
- **Manufactured in Switzerland**

Technical Data

Material	Polyamide FR-4
Colour	black
Standards	IEC 60335-1, IEC 60335-2-41,
RoHS Conformity	Yes
Type	Diaphragm type
Operating Temperature Range	3 °C – 40 °C
Storage Temperature Range	-20 °C – 70 °C
Water Temperature Range	3 °C – 40 °C
Voltage	100 - 240 VAC
Frequency	50Hz/60Hz
Protection Class	II
Ingression Protection	IP44
Energy Consumption	6 W
Max. Flow Rate	22 l/h
Max. Discharge height	15 m
Noise Level	18 dB(A)
Alarm Relay	Normally-closed, failsafe 250 VAC, 5 A or 30 VDC, 5 A
Tube Diameter	6 mm
Packaging	Cardboard box
Scope of Supply	Pump Corner hose with filter Corner Seal Kit Bag including Vibrastripe and Foam Anti-siphon valve Installation cable Corner (front & back) Duct (front & back)



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Collar
Quick guide

Max. Horizontal Run 75 m at 0 m head and 0 m suction

Power Consumption Idle 6 W

Accessories

3004252	AP-mL/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.
4689101	AP-mO/3	Adapter for VAMP condensate pumps, 3 pcs.
3004258	AP-mA/3	Adapter for VAMP condensate pumps, 3 pcs.
4679160	PVC-TUBE	Plastic tube 6 mm, 30 meters, 1/4"
3004186	STAR-TUBE-600	Yellow star tube, 15m / 600 inches
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

3004255	VAMP-C	Replacement corner condensate pump with integrated reservoir and optical level sensor for installation in duct corners
4689089	CP- INSTALLATION- CABLE	Installation cable for VAMP condensate pumps
3004299	CORNER-HOSE/2	Expandable corner hose with filter, 2 pcs.
3004065	HSG-4065/4	Siphon Device, 4 pieces