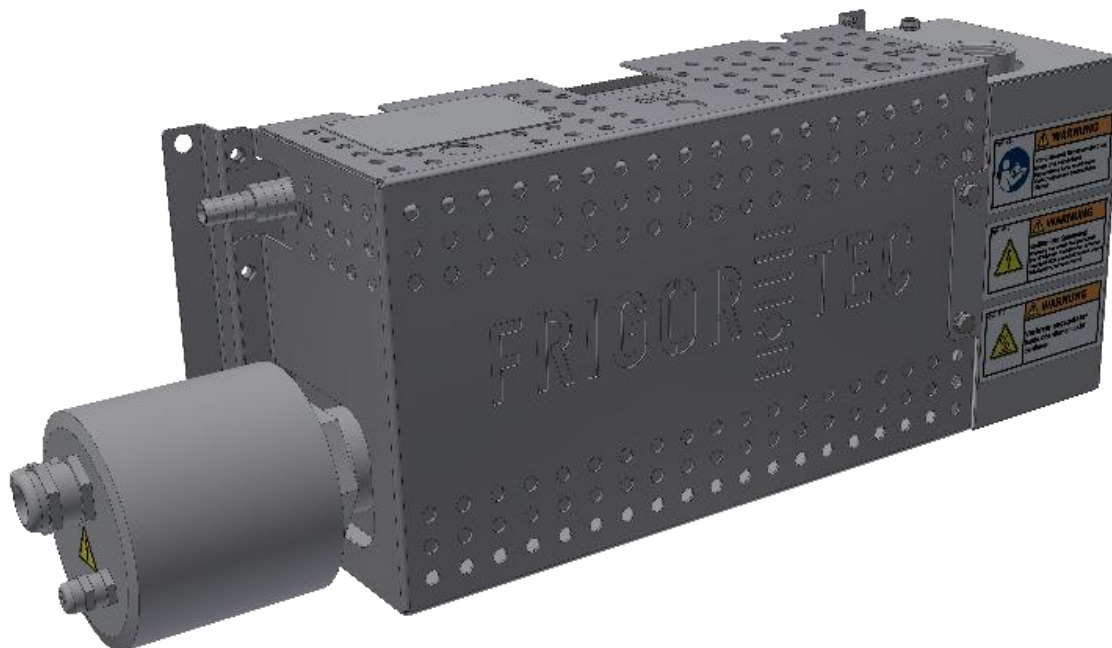


TECHNICAL DESCRIPTION

Condensation evaporator KVW

Date: 06.02.2026
QVO 0473-US
Rev. 03

Technical support: **e-mail:** sales@frigortecamericas.com / **phone:** +1 / (832) 730 - 1894



Figure

Condensation evaporator KVW

Delivered as a compact unit in a rugged stainless-steel design (1.4571) with removable panels.

Factory assembly and test run, with comprehensive operating and maintenance instructions, are part of this scope of delivery.

General description

<i>Scope of delivery</i>	<i>Your benefits!</i>
Condensation connection Connection possibility for 1/2" and 3/4"	High flexibility
Condensation container Container / Plate parts made of stainless steel (1.4571)	- High corrosion resistance - Robust
Heater Heating rod made of 2.4858	High corrosion resistance

Option packages:

<i>Material order no.</i>	<i>Scope of delivery</i>	<i>Your benefits!</i>
807 727	Option package "Steam hose" Steam hose KVV	- The steam generated can be directed to a location of your choice. - Prevention of condensation water on cold surfaces.

Plant packages:

<i>Material order no.</i>	<i>Scope of delivery</i>	<i>Your benefits!</i>
807 730	Plant packages „Control and power cabinet" Completely wired, according to VDE	- The condensation evaporator KVV is ready for connection. - On site, only connect the power supply.

Technical specifications KVV:

Performance data

Heating capacity is included in the offer according to customer specifications

Nominal heat output:

- 400 – 500 V

2.3 – 3.5 kW | 6,825 – 10,235 btu/h

Heating mode

Temperature range

0 °C to +70 °C | +30 °F to +160 °F

Sizes and weight

Weight

Dimensions

approx. 20 kg | 45 lb

type, see dimension sheet

Operating voltage

Further operating voltages upon request

3 ph / 400 V / 50 Hz

3 ph / 460 V / 60 Hz

3 ph / 500 V / 50 Hz

Subject to technical change.