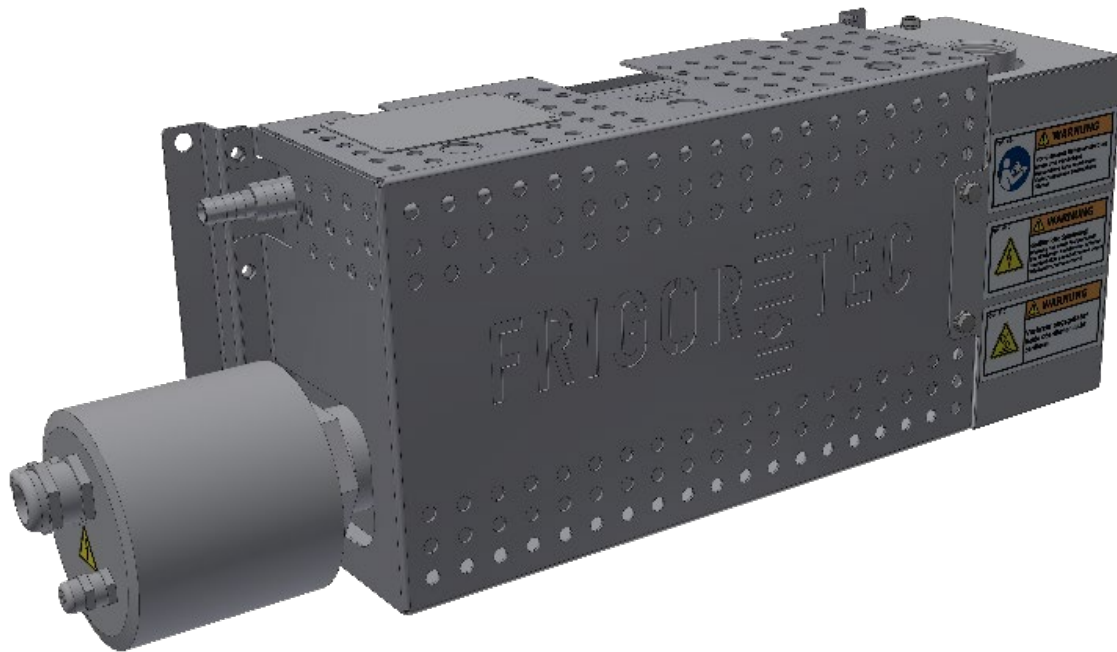


TECHNICAL DESCRIPTION
Condensation evaporator KVV

Date: 06.02.2026
QVO 0473-US
Rev. 03

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



Figure

Condensation evaporator KVV

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

Scope of delivery	Your benefits!
Condensation connection <ul style="list-style-type: none"> • Connection possibility for 1/2" and 3/4" 	<ul style="list-style-type: none"> • High flexibility
Condensation container <ul style="list-style-type: none"> • Container / Plate parts made of stainless steel (1.4571) 	<ul style="list-style-type: none"> • High corrosion resistance • Robust
Heater <ul style="list-style-type: none"> • Heating rod made of 2.4858 	<ul style="list-style-type: none"> • High corrosion resistance

Option packages:

Material order no.	Scope of delivery	Your benefits!
807 727	Option package "Steam hose" Steam hose KVV	<ul style="list-style-type: none"> • The steam generated can be directed to a location of your choice. • Prevention of condensation water on cold surfaces.

Plant packages:

Material order no.	Scope of delivery	Your benefits!
807 730	Plant packages „Control and power cabinet" Completely wired, according to VDE	<ul style="list-style-type: none"> • 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: 2.3 – 3.5 kW | 6,825 – 10,235 btu/h
- 400 – 500 V

Heating mode

Temperature range 0 °C to +70 °C | +30 °F to +160 °F

Sizes and weight

Weight approx. 20 kg | 45 lbs
Dimensions 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.