

# **CRANEFRIGOR™**

Industrial Cooling since 1961

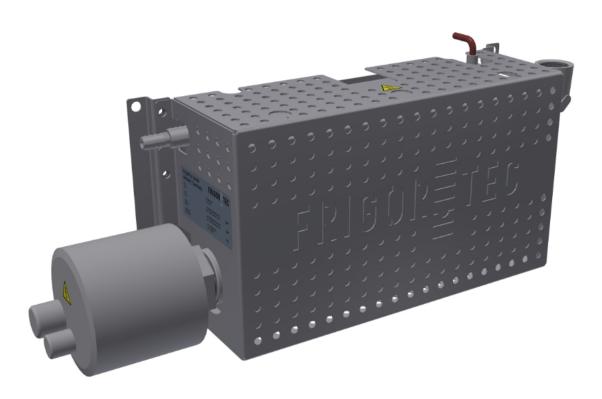
Made in Germany

#### TECHNICAL DESCRIPTION Condensation evaporator KVW

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Rev. 00



**Figure** 

## **Condensation evaporator KVW**

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

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

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### **General description**

Scope of delivery	Your benefits!
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

### **Options packages:**

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

#### Plant package:

Material order no.	Scope of delivery	Your benefits!
807 730	Plant package "Control and power cabinet" Completely wired, according to VDEI	<ul> <li>The condensation evaporator KVW is ready for connection.</li> <li>At the site, you only have to connect the power supply.</li> </ul>

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#### **Technical specifications KVW:**

Performance data

Heat output is included customised in the offer

Nominal heat output: 2.6 - 3.6 kW

- 400 – 500 V

**Heating mode** 

Temperature range 0 °C to +70 °C

Sizes and weight

Weight approx. 20 kg

Dimensions type, see dimension sheet

 $\begin{array}{ll} \textbf{Operating voltage} & 3 \text{ ph } / \text{ 400 V } / \text{ 50 Hz} \\ \text{Further operating voltages upon request} & 3 \text{ ph } / \text{ 460 V } / \text{ 60 Hz} \\ & 3 \text{ ph } / \text{ 500 V } / \text{ 50 Hz} \\ \end{array}$ 

Protection category IP54

Network type TN-S

The performance description is a quality in the sense of sections 434 and/or 633 BGB (German Civil Code).

Subject to technical change.