



Angled Ceiling Type Unit Coolers

Application

The EG model unit coolers, having the range 1,00 – 21,00 kW, are able to satisfy small and medium cooling capacity needs for commercial type cold storage. Additionally, EG-G angled ceiling type is brine cooler range for usage of water/glycol mixture to be used in cold rooms. The coils, in unit coolers, are quite compact in addition to their thermally high efficient performance.

Coil Properties

Angled ceiling type unit coolers are designed with optimum tube in order to increase efficiency. Products can be provided with range of standard fin spacing as 4,20 and 7,00 mm. Maximum operation pressure is 25 barg.

Casework

Manufactured with electrostatic RAL 9016 powder painted galvanized sheets to resist corrosion with attractive view in addition to its rigidity. Additionally, screwed side panels and hinged drain pan can be easily removed to facilitate installation and maintenance operations.

Fan

The unit coolers can be provided with monophase blowing Q motor and axial fans with Ø250, Ø300 and Ø350 mm diameters. Protection class of fans is IP41 for Q motors, IP44 for axial fans. Fans are compatible with ErP regulation.

Electrical Heater

High-quality electrical heaters are placed on the coil and drain pan according to working conditions and design.

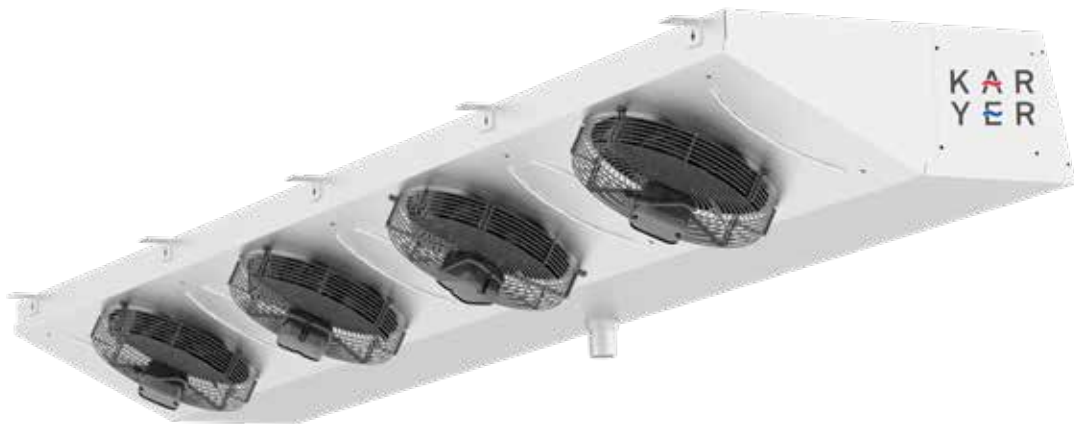
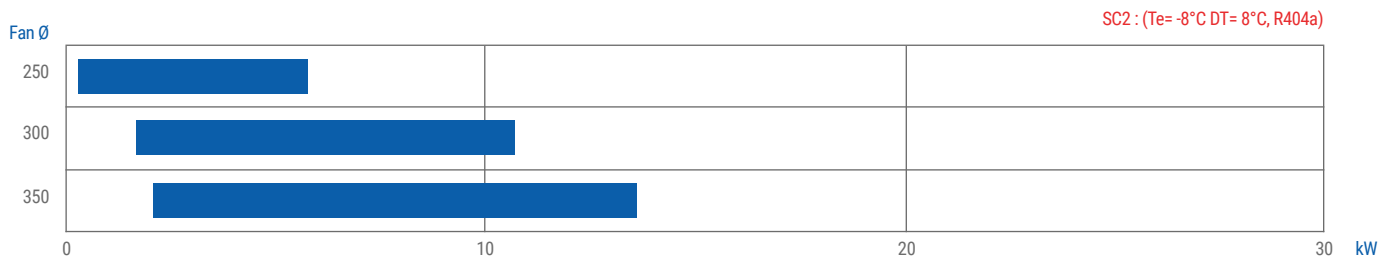
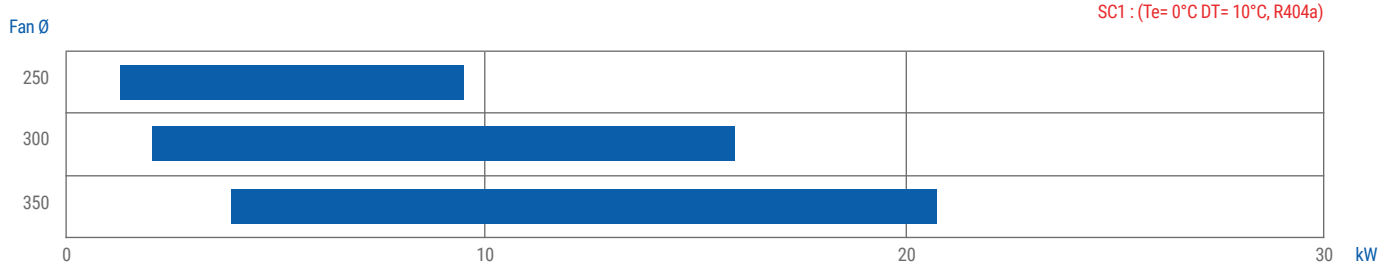
Options*

Gold Epoxy Fins
Stainless Steel Casing
EC Fan
50Hz/60Hz

**Please contact Karyer for option requests.*

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Capacity Range



Model Description

EG-125BB4-C23

