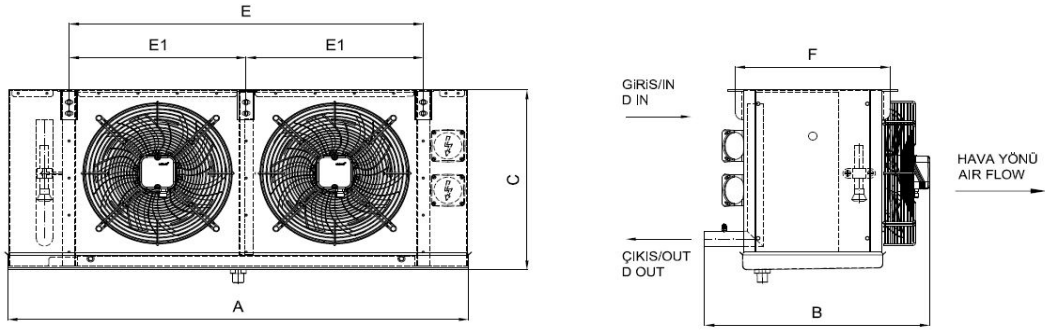


**EA-250AE8-C03**  
**Evaporator**  
**Technical Specifications**



**Dimensions**

A (mm) :	2007	B (mm) :	640	C (mm) :	685	F (mm) :	445	E1 (mm) :	868
E (mm) :	1735	#REF! :	Ø22	#REF! :	Ø42	W (kg) :	114		

**Capacity Information**

Capacity	15,442.00 Watt	Heat Transfer Surface	57,6 m <sup>2</sup>
Average Room Temperature	-18.00 °C	Tube Volume	22,3 dm <sup>3</sup>
Evaporasyon Sıcaklığı	-25.00 °C	Fin Spacing	8 mm
ΔT	7 K	Test Pressure / Max. Operating Pressure	35 /25 bar
Refrigerant	R404A	Energy Efficiency Class	E
Altitude	0 m	Air Throw Distance	19.6 m

**Evaporator Fan Data**

Air Flow	13827 m <sup>3</sup> /h	Fan Protection / Isolation Class	IP54 / CLASS F
Number of Fans / Fan Diameter / Fan Cycle	2 / 500 mm / 1230 rpm	Operating Temperature Range	-25/70
Total Fan Power / Current	1.52 kW / 6.6 A	Sound Power Level (LWA)	81 dBA
Fan Voltage / Fan Frequency / Fan Phase	230 Volt / 50 Hz / 1 Ph	Sound Pressure Level (LPA)	59 dBA @ 3 m
fan rankings	1x2		

**Configuration**

**Configuration Name**

**Code**

Cassette Type	RAL 9016 painted Galvanized Sheet	-
Defrost Type	E2 Defrost (Coil + Tray)	6x1850+2x1850 Watt

**Notes.**

- Capacity correction calculation for altitude is according to related Eurovent Standard.
- Sound pressure calculation standard: EN13487
- Energy Efficiency Class calculation standards: EN328 and Related Eurovent Standard. Standard Conditions: SC2,R404A
- All of the technical information is subject to change without notice.
- All of the performance and technical data according to default configuration.

**Karyer Isı Transfer Sanayi ve Ticaret A.Ş.**

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