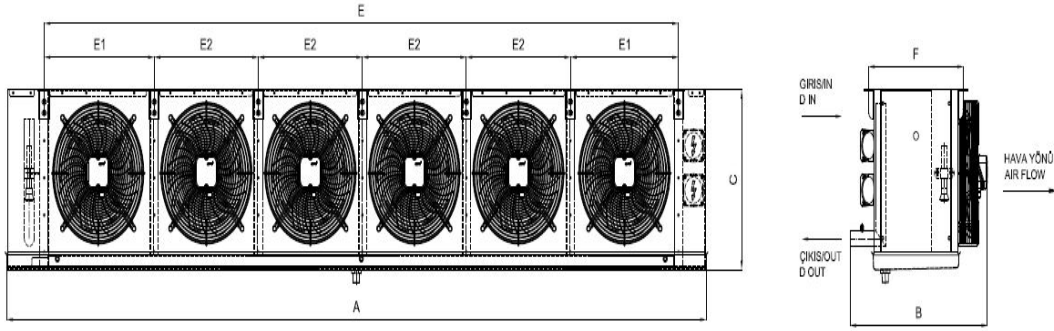


**EA-630BC8-C01**  
Evaporator  
Technical Specifications



**Dimensions**

A (mm) :	2507	B (mm) :	517	C (mm) :	445	F (mm) :	345	E1 (mm) :	385
E2 (mm) :	367	E (mm) :	2235	#REF! :	Ø12,7	#REF! :	Ø28	W (kg) :	77

**Capacity Information**

Capacity	7,914.00 Watt	Heat Transfer Surface	31,1 m <sup>2</sup>
Average Room Temperature	-18.00 °C	Tube Volume	11,7 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	8.3 m

**Evaporator Fan Data**

Air Flow	8126 m <sup>3</sup> /h	Fan Protection / Isolation Class	IP44 / CLASS F
Number of Fans / Fan Diameter / Fan Cycle	6 / 300 mm / 1380 rpm	Operating Temperature Range	-25/70
Total Fan Power / Current	0.372 kW / 1.68 A	Sound Power Level (LWA)	72 dBA
Fan Voltage / Fan Frequency / Fan Phase	230 Volt / 50 Hz / 1 Ph	Sound Pressure Level (LPA)	50 dBA @ 3 m
fan rankings	1x6		

Configuration	Configuration Name	Code
Cassette Type	RAL 9016 painted Galvanized Sheet	-
Defrost Type	E2 Defrost (Coil + Tray)	3x2260+2x2260 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.**

Topçular Mah. Tikveşli Yolu No:8 34140 Topçular - Eyüp / İstanbul Tel: 0 (212) 567 55 09 Pbx  
Faks: 0 (212) 576 23 45  
E-mail: info@karyergroup.com Web: http://www.karyergroup.com/