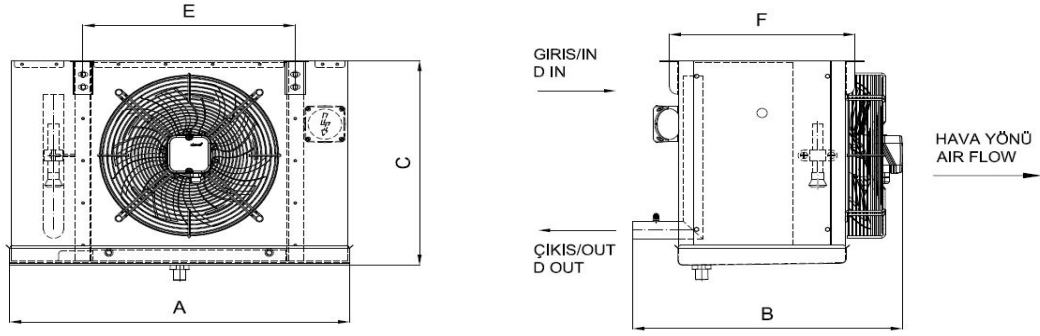


EA-145AE8-C01
Evaporator
Technical Specifications



Dimensions

A (mm) :	1007	B (mm) :	640	C (mm) :	645	F (mm) :	445	E (mm) :	735
#REF! :	Ø12,7	#REF! :	Ø28	W (kg) :	54				

Capacity Information

Capacity	5,813.00 Watt	Heat Transfer Surface	22,2 m ²
Average Room Temperature	-18.00 °C	Tube Volume	8,6 dm ³
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	15.0 m

Evaporator Fan Data

Air Flow	5262 m ³ /h	Fan Protection / Isolation Class	IP54 / CLASS F
Number of Fans / Fan Diameter / Fan Cycle	1 / 450 mm / 1310 rpm	Operating Temperature Range	-40/60
Total Fan Power / Current	0.49 kW / 2.36 A	Sound Power Level (LWA)	92 dBA
Fan Voltage / Fan Frequency / Fan Phase	230 Volt / 50 Hz / 1 Ph	Sound Pressure Level (LPA)	70 dBA @ 3 m
fan rankings	1x1		

Configuration

Configuration Name

Code

Cassette Type	RAL 9016 painted Galvanized Sheet	-
Defrost Type	E2 Defrost (Coil + Tray)	6x817+2x800 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/