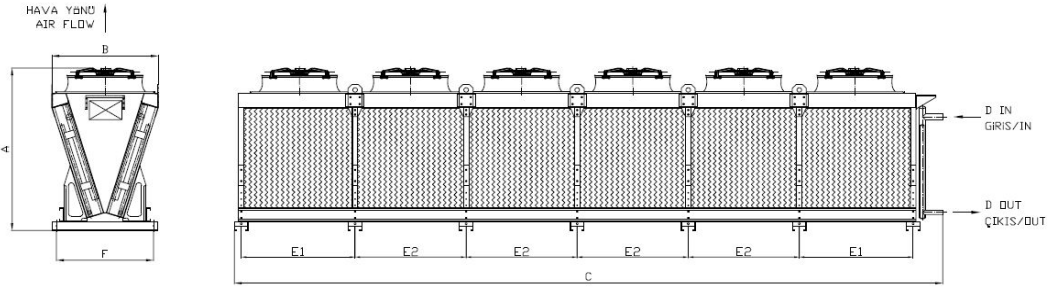


KC-t-680FB1-B01 Δ

Condenser Technical Specifications



Dimensions

A (mm) :	1808	B (mm) :	1150	C (mm) :	7060	F (mm) :	1050	E1 (mm) :	1130
E2 (mm) :	1100	#REF! :	2xØ54	#REF! :	2xØ54	W (kg) :	1424		

Capacity Information

Capacity	563,393.00 Watt	Heat Transfer Surface	1163,4 m ²
Ambient Temperature	25.00 °C	Tube Volume	133 dm ³
Condensation Temperature	40.00 °C	Fin Spacing	2.1 mm
ΔT	15 K	Test Pressure / Max. Operating Pressure	35 / 27 bar
Refrigerant	R404A	Energy Efficiency Class	D
Altitude	0 m		

Evaporator Fan Data

Air Flow	135327 m ³ /h	Fan Protection / Isolation Class	IP54 / CLASS F
Number of Fans / Fan Diameter / Fan Cycle	6 / 800 mm / 900 rpm	Operating Temperature Range	-40/65
Total Fan Power / Current	10.8 kW / 23.4 A	Sound Power Level (LWA)	88 dBA
Fan Voltage / Fan Frequency / Fan Phase	400 Volt / 50 Hz / 3 Ph	Sound Pressure Level (LPA)	76 dBA @ 1 m
fan rankings	1x6		

Configuration	Configuration Name	Code
Cassette Type	RAL 9016 painted Galvanized Sheet	-

Notes.

- Capacity correction calculation for altitude is according to related Eurovent Standard.
- Sound pressure calculation standard: EN13487
- Energy Efficiency Class calculation standards: EN327 and Related Eurovent Standard. Standard Conditions: Tair inlet=25 °C, Tcond.= 40 °C, R404A, P= 1,01325 bar.
- 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/