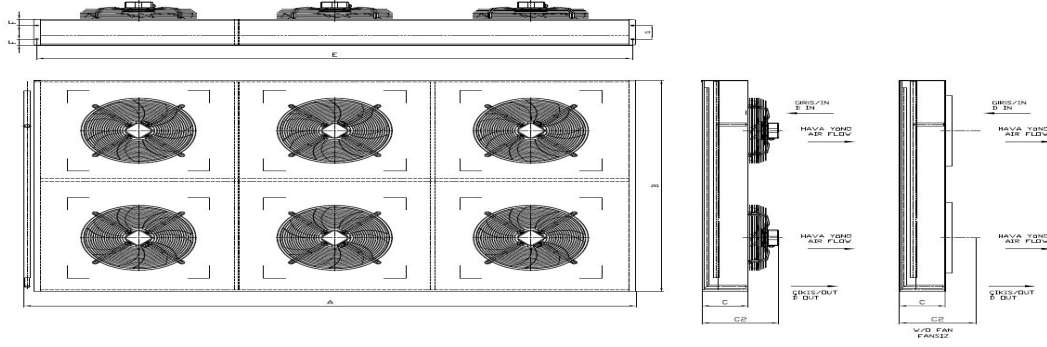


KT-t-2x345GC1-B01

Condenser Technical Specifications



Dimensions

A (mm) :	2230	B (mm) :	1260	C (mm) :	250	F (mm) :	40	G (mm) :	170
E (mm) :	2136	C1 (mm) :	290	#REF! :	Ø42	#REF! :	Ø28	C2 (mm) :	380
W (kg) :	172								

Capacity Information

Capacity	123,542.00 Watt	Heat Transfer Surface	234,8 m ²
Ambient Temperature	25.00 °C	Tube Volume	26,3 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	27672 m ³ /h	Fan Protection / Isolation Class	IP54 / CLASS F
Number of Fans / Fan Diameter / Fan Cycle	6 / 450 mm / 1310 rpm	Operating Temperature Range	-40/60
Total Fan Power / Current	2.94 kW / 14.16 A	Sound Power Level (LWA)	83 dBA
Fan Voltage / Fan Frequency / Fan Phase	230 Volt / 50 Hz / 1 Ph	Sound Pressure Level (LPA)	71 dBA @ 1 m
fan rankings	2x3		

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/