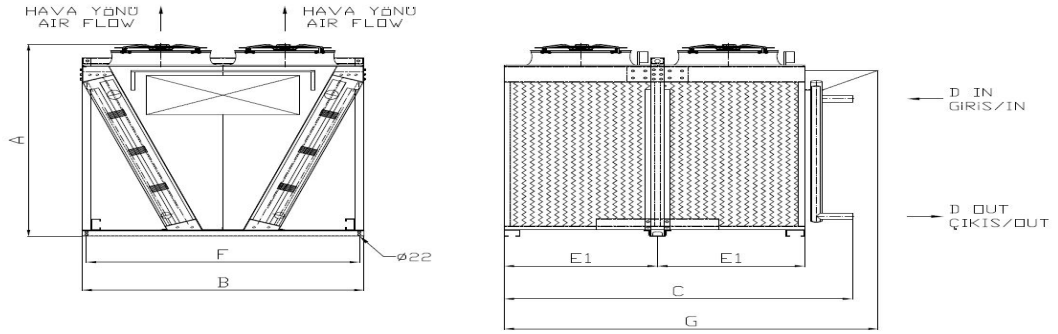


KC-t-2x291LC5-C06C Δ

Condenser Technical Specifications



Dimensions

A (mm) :	2511	B (mm) :	2300	C (mm) :	2850	F (mm) :	2230	G (mm) :	3100
E1 (mm) :	1230	#REF! :	2xØ54	#REF! :	2xØ42	W (kg) :	1241		

Capacity Information

Capacity	431,363.00 Watt	Heat Transfer Surface	715,9 m ²
Ambient Temperature	25.00 °C	Tube Volume	103,4 dm ³
Condensation Temperature	40.00 °C	Fin Spacing	2.5 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	110655 m ³ /h	Fan Protection / Isolation Class	IP54 / CLASS F
Number of Fans / Fan Diameter / Fan Cycle	4 / 910 mm / 840 rpm	Operating Temperature Range	-40/70
Total Fan Power / Current	11.2 kW / 21.6 A	Sound Power Level (LWA)	96 dBA
Fan Voltage / Fan Frequency / Fan Phase	400 Volt / 50 Hz / 3 Ph	Sound Pressure Level (LPA)	84 dBA @ 1 m
fan rankings	2x2		

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.

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