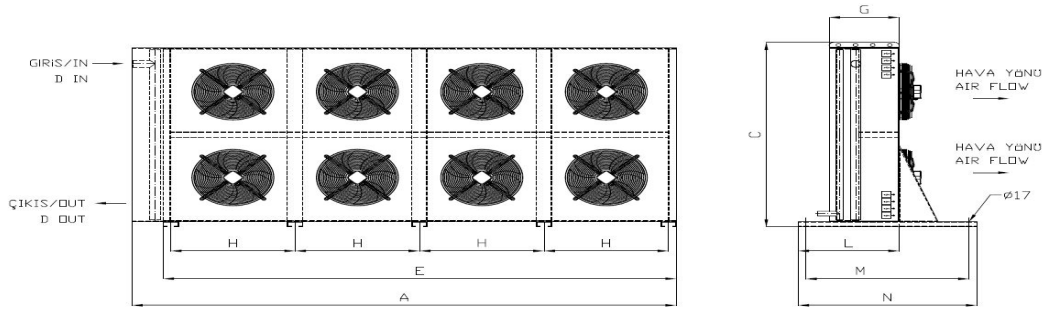


KA-t-2x450EC1-B02 Δ

Condenser Technical Specifications



Dimensions

A (mm) :	3500	C (mm) :	1710	G (mm) :	450	E (mm) :	3300	H (mm) :	800
L (mm) :	650	#REF! :	Ø54	#REF! :	Ø42	M (mm) :	1155	N (mm) :	1255
W (kg) :	504								

Capacity Information

Capacity	245,448.00 Watt	Heat Transfer Surface	474,1 m ²
Ambient Temperature	25.00 °C	Tube Volume	54,3 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	E
Altitude	0 m		

Evaporator Fan Data

Air Flow	54753 m ³ /h	Fan Protection / Isolation Class	IP54 / CLASS F
Number of Fans / Fan Diameter / Fan Cycle	8 / 500 mm / 1340 rpm	Operating Temperature Range	-40/70
Total Fan Power / Current	6.72 kW / 11.6 A	Sound Power Level (LWA)	89 dBA
Fan Voltage / Fan Frequency / Fan Phase	400 Volt / 50 Hz / 3 Ph	Sound Pressure Level (LPA)	57 dBA @ 10 m
fan rankings	2x4		

Configuration

Configuration Name

Code

Cassette Type	RAL 9016 painted Galvanized Sheet	-
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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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