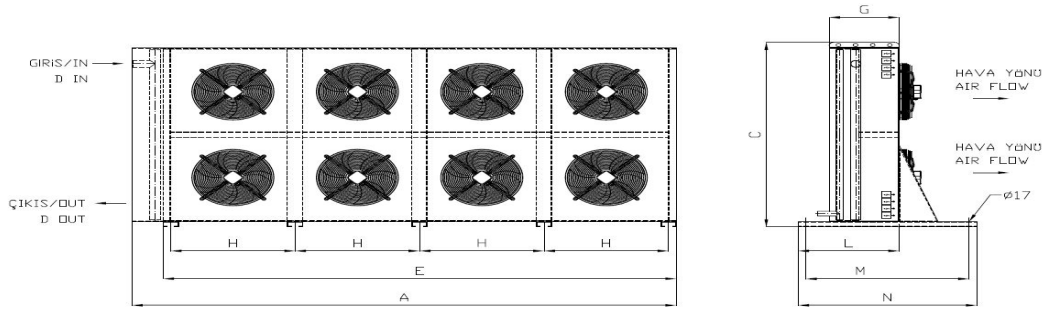


KA-2x463AD1-B08 Δ

Condenser Technical Specifications



Dimensions

| | | | | | | | | | |
|----------|------|----------|-------|----------|-------|----------|------|----------|------|
| A (mm) : | 3900 | C (mm) : | 2360 | G (mm) : | 450 | E (mm) : | 3700 | H (mm) : | 900 |
| L (mm) : | 650 | #REF! : | 2xØ54 | #REF! : | 2xØ42 | M (mm) : | 1155 | N (mm) : | 1255 |
| W (kg) : | 971 | | | | | | | | |

Capacity Information

| | | | |
|--------------------------|-----------------|---|-----------------------|
| Capacity | 435,702.00 Watt | Heat Transfer Surface | 1234,9 m ² |
| Ambient Temperature | 25.00 °C | Tube Volume | 141,3 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 | 106338 m ³ /h | Fan Protection / Isolation Class | IP54 / CLASS F |
| Number of Fans / Fan Diameter / Fan Cycle | 8 / 630 mm / 1340 rpm | Operating Temperature Range | -40/60 |
| Total Fan Power / Current | 15.2 kW / 25.6 A | Sound Power Level (LWA) | 101 dBA |
| Fan Voltage / Fan Frequency / Fan Phase | 400 Volt / 50 Hz / 3 Ph | Sound Pressure Level (LPA) | 69 dBA @ 10 m |
| fan rankings | 2x4 | | |

| 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/