PRODUCT DATA SHEET

CMP-502/9-ED

Fin spacing 9 mm

TECHNICAL DATA

Cooling capacity R404A/507 (te= -8^{0}C ; DT1=8K):	16,40 kW
Cooling capacity R404A/507 (te= -25^{0}C; DT1=7K):	12,80 kW
Exchange surface:	54 m^2
Tube volume:	21,0 dm^3
Air flow:	16500 m^3/h
Air throw:	27 m
Gas coil connection:	35 Φ mm
Liquid coil connection:	15 Φ mm
Weight:	129 kg

FANS

Diameter:	500 Φ mm
Number of fans:	2
Voltage:	400/50 V/Hz
Power:	840 W
Current:	1,68 A

ELECTRIC DEFROST

Voltage:	230/50 V/Hz
Coil block:	7x1400 W
Drip tray:	2x1400 W
Total:	12600 W

PRODUCT DATA SHEET

CMP-502/9-ED

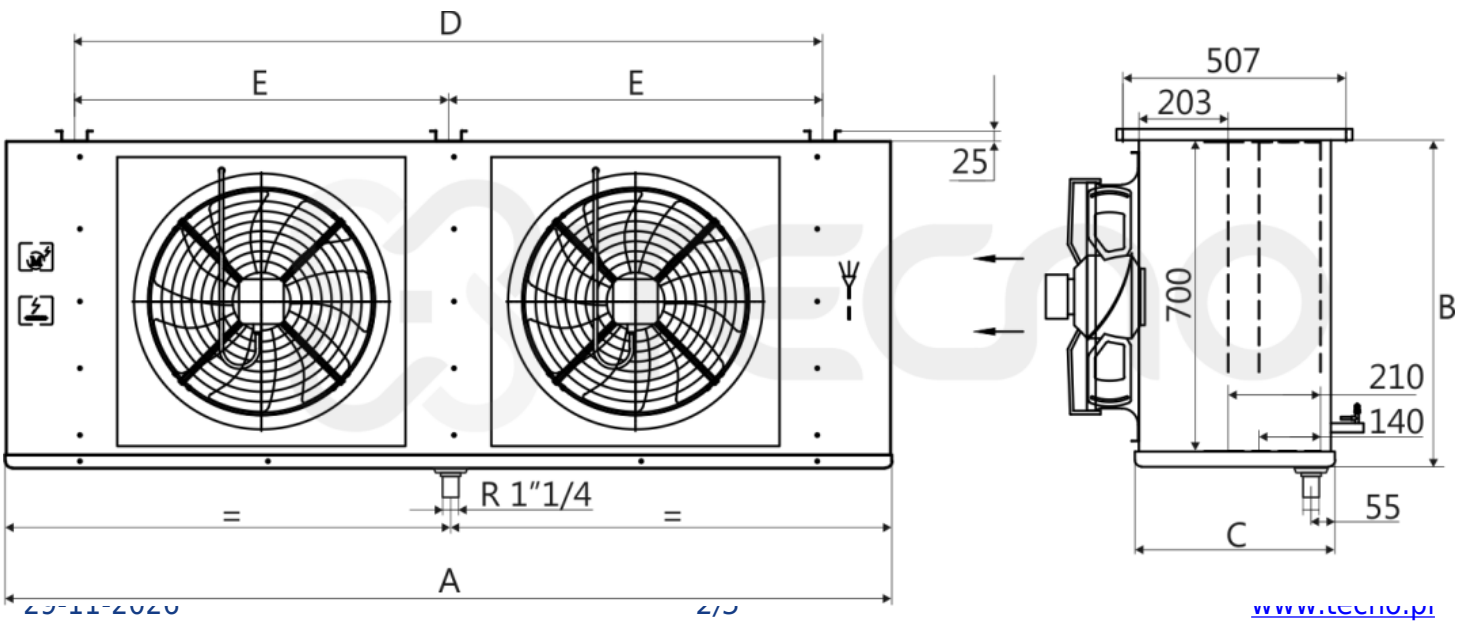
Fin spacing 9 mm

THE CORRECTION FACTORS

Tevap.[°C] / DT1[K]	13	12	11	10	9	8	7	6
5	-	2,146	1,904	1,592	1,361	1,228	1,195	1,010
4	-	2,077	1,835	1,558	1,355	1,201	1,160	0,972
3	2,250	1,973	1,800	1,542	1,340	1,179	1,127	0,946
2	2,181	1,965	1,766	1,527	1,316	1,140	0,999	0,912
1	2,146	1,938	1,731	1,515	1,281	1,108	0,969	0,885
0	2,110	1,911	1,662	1,488	1,261	1,073	0,935	0,854
-5	1,835	1,696	1,488	1,350	1,177	1,013	0,865	0,727
-8	1,627	1,523	1,350	1,246	1,073	1,000	0,806	0,692
-10	1,590	1,498	1,340	1,202	1,011	0,935	0,794	0,673
-15	-	1,385	1,246	1,142	1,004	0,865	0,762	0,658
-20	-	1,246	1,142	1,038	0,935	0,831	0,748	0,623
-25	-	-	1,038	0,935	0,865	0,765	0,720	0,588
-30	-	-	-	0,900	0,796	0,727	0,623	0,544
-35	-	-	-	0,831	0,727	0,658	0,588	0,519

DIMENSIONS

A:	2015 mm
B:	740 mm
C:	455 mm
D:	1700 mm
E:	850 mm

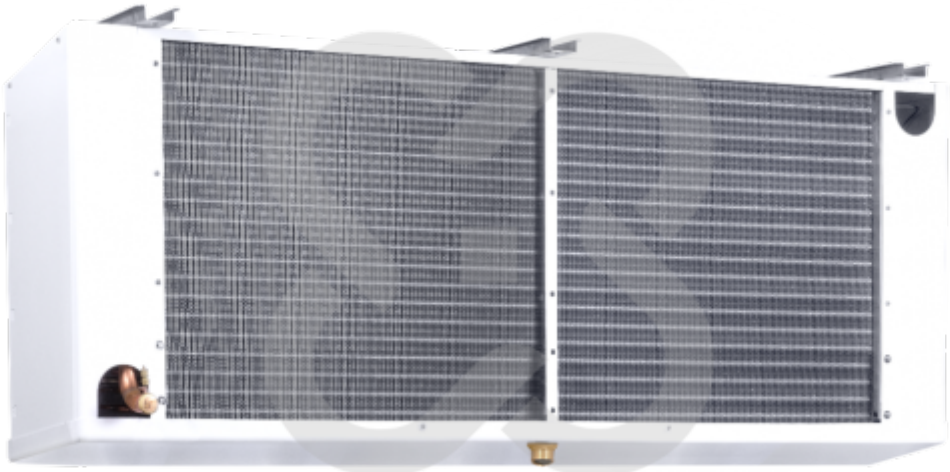


CMP-502/9-ED

Fin spacing 9 mm

SAMPLE PICTURES





Pictures of some products may vary. Every effort was made to information contained in this catalog are correct. Due to the constant technological developments reserves the right to make changes without notice.