PRODUCT DATA SHEET

CKP-502/7-ED

Fin spacing mm

TECHNICAL DATA

Cooling capacity R404A/507 (te= -8^{0}C ; DT1=8K):	14,20 kW
Cooling capacity R404A/507 (te= -25^{0}C; DT1=7K):	10,70 kW
Exchange surface:	69,0 m^2
Tube volume:	18,5 dm^3
Air flow:	13200 m^3/h
Air throw:	19 m
Gas coil connection:	42 Φ mm
Liquid coil connection:	15 Φ mm
Weight:	124 kg

FANS

Diameter:	500 Φ mm
Number of fans:	2
Voltage:	400/50 V/Hz
Power:	960 W
Current:	2,4 A

ELECTRIC DEFROST

Voltage:	230/50 V/Hz
Coil block:	3x2320 W
Drip tray:	2x2320 W
Total:	11600 W

CKP-502/7-ED

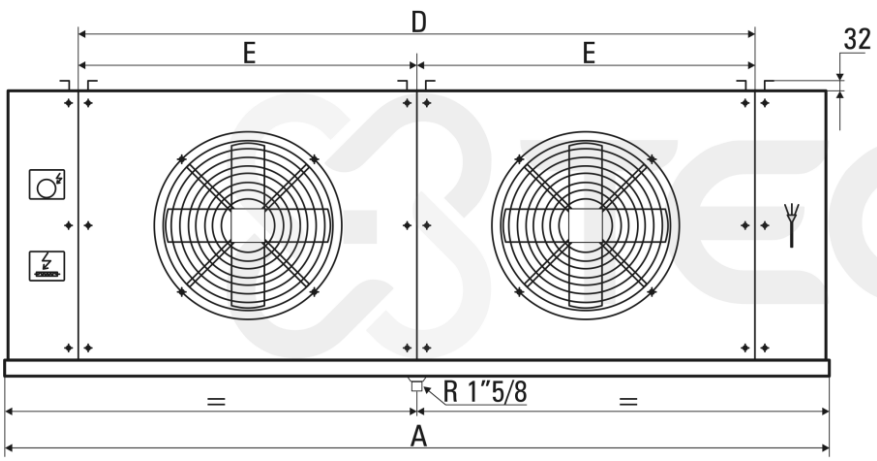
Fin spacing mm

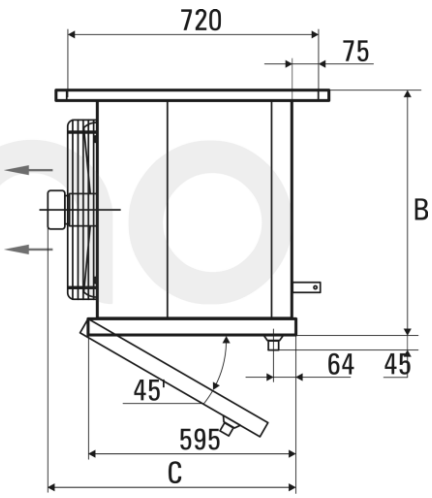
THE CORRECTION FACTORS

Tevap [°C] / DT1[K]	13	12	11	10	9	8	7	6
5	-	1,974	1,776	1,539	1,332	1,245	0,987	0,868
4	-	1,934	1,717	1,500	1,303	1,205	0,947	0,849
3	2,013	1,895	1,697	1,461	1,283	1,186	0,928	0,829
2	1,993	1,855	1,658	1,421	1,263	1,161	0,900	0,809
1	1,974	1,816	1,618	1,401	1,243	1,146	0,888	0,789
0	1,954	1,776	1,579	1,382	1,224	1,126	0,868	0,770
-5	1,737	1,618	1,461	1,303	1,164	1,085	0,849	0,750
-8	1,579	1,507	1,342	1,224	1,125	1,000	0,829	0,730
-10	1,427	1,399	1,268	1,160	1,113	0,987	0,802	0,720
-15	-	1,342	1,224	1,145	1,105	0,908	0,789	0,711
-20	-	1,224	1,145	1,066	0,947	0,868	0,770	0,691
-25	-	-	1,066	0,987	0,868	0,829	0,755	0,671
-30	-	-	-	0,908	0,789	0,770	0,691	0,651
-35	-	-	-	0,829	0,710	0,691	0,671	0,632

DIMENSIONS

A:	2480 mm
B:	644 mm
C:	717 mm
D:	2058 mm
E:	1029 mm

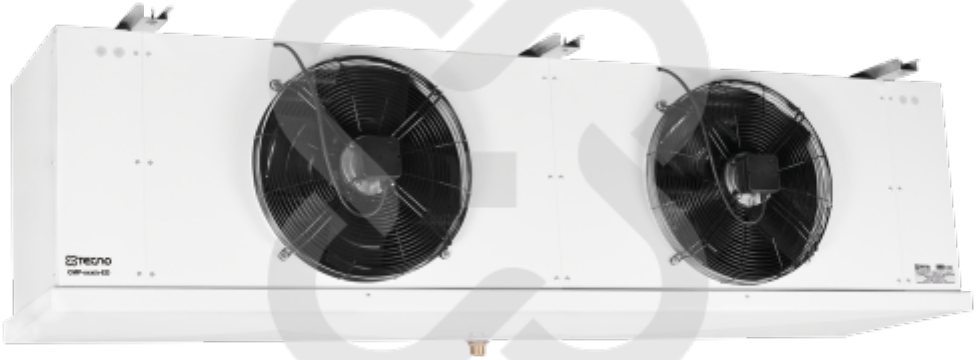


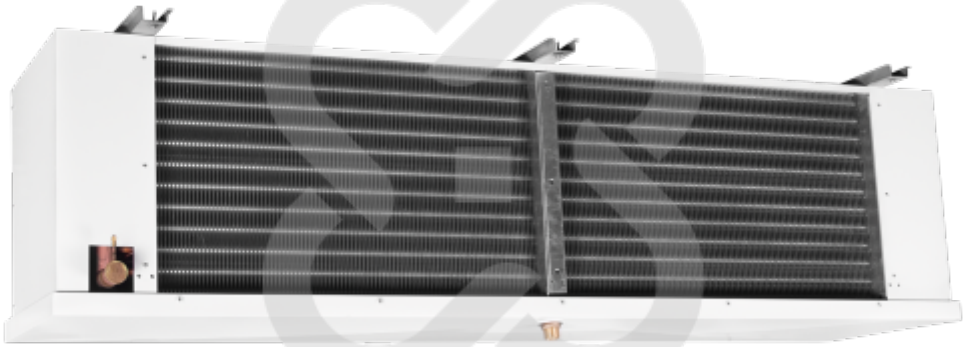


CKP-502/7-ED

Fin spacing 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.