PRODUCT DATA SHEET

iCKP-803/7-ED

Fin spacing 7 mm

TECHNICAL DATA

Cooling capacity R404A/507 (te= -8^{0}C ; DT1=8K):	82,00 kW
Cooling capacity R404A/507 (te= -25^{0}C; DT1=7K):	63,00 kW
Exchange surface:	580,0 m^2
Tube volume:	143,1 dm^3
Air flow:	40650 m^3/h
Air throw:	37 m
Gas coil connection:	2x54 Φ mm
Liquid coil connection:	2x22 Φ mm
Weight:	762 kg

FANS

Diameter:	800 Φ mm
Number of fans:	3
Voltage:	230/50 V/Hz
Power:	1950 W
Current:	4,56 A

ELECTRIC DEFROST

Voltage:	230/50 V/Hz
Coil block:	20x2210 W
Drip tray:	4x2210 W
Total:	53040 W

iCKP-803/7-ED

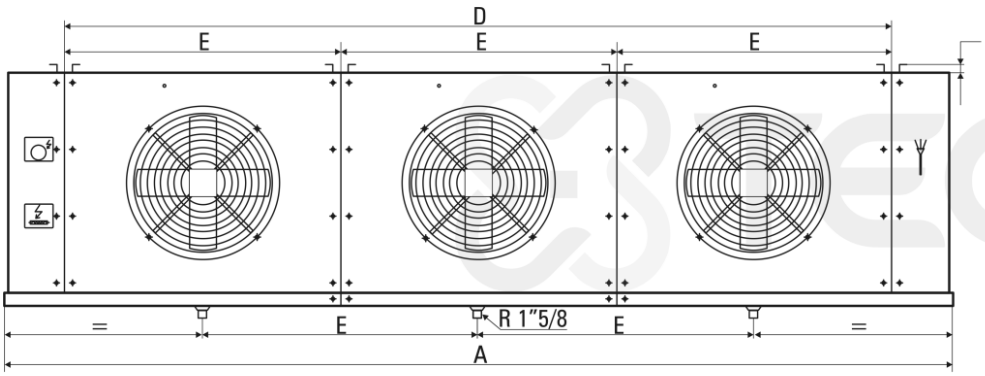
Fin spacing 7 mm

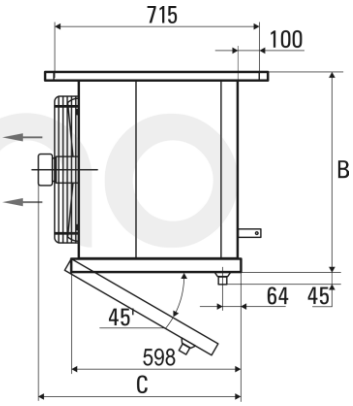
THE CORRECTION FACTORS

Tevap [°C] / DT1[K]	13	12	11	10	9	8	7	6
5	-	2,142	1,770	1,528	1,304	1,155	1,025	0,950
4	-	2,068	1,732	1,509	1,285	1,136	1,006	0,931
3	2,235	1,993	1,695	1,490	1,267	1,118	0,987	0,913
2	2,187	1,926	1,658	1,453	1,248	1,099	0,969	0,876
1	2,142	1,863	1,621	1,416	1,230	1,080	0,950	0,857
0	2,049	1,770	1,583	1,379	1,211	1,062	0,931	0,838
-5	1,770	1,602	1,453	1,304	1,155	1,006	0,876	0,820
-8	1,490	1,434	1,323	1,267	1,118	1,000	0,848	0,798
-10	-	-	-	1,230	1,080	0,950	0,820	0,777
-15	-	-	-	1,136	1,043	0,913	0,794	0,740
-20	-	-	-	1,043	1,006	0,876	0,764	0,702
-25	-	-	-	-	0,931	0,838	0,758	0,665
-30	-	-	-	-	0,876	0,801	0,740	0,635
-35	-	-	-	-	-	0,764	0,721	0,609

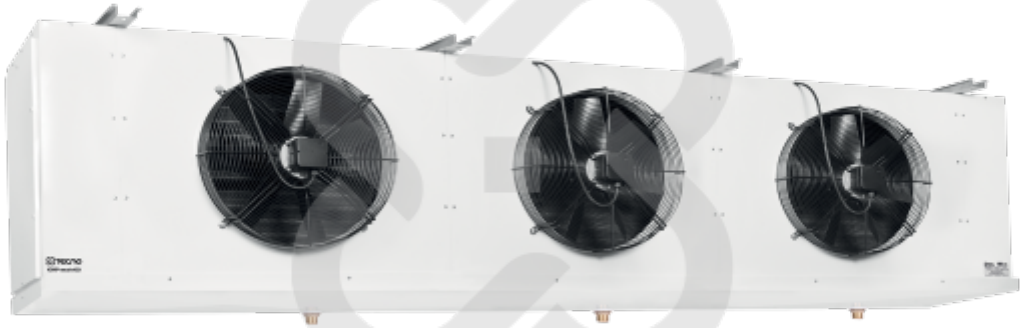
DIMENSIONS

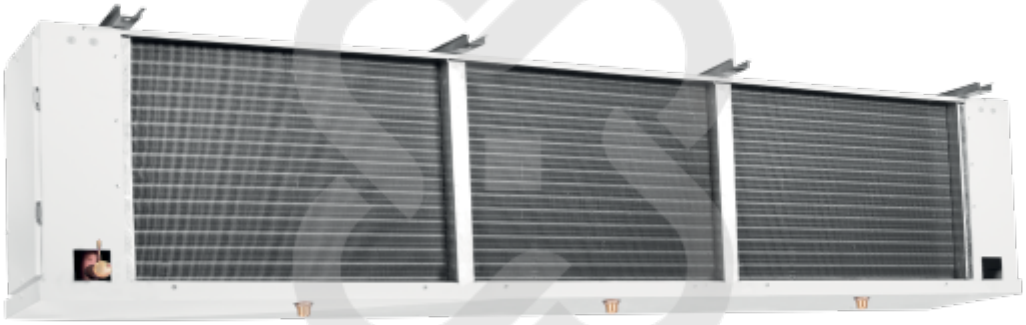
A:	4735 mm
B:	1300 mm
C:	1045 mm
D:	4290 mm
E:	1430 mm





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.