PRODUCT DATA SHEET

CPD-435/6-ED

Fin spacing mm

TECHNICAL DATA

Cooling capacity R404A/507 (te= -8^{0}C ; DT1=8K):	12,40 kW
Cooling capacity R404A/507 (te= 0^{0}C ; DT1=10K):	18,50 kW
Exchange surface:	45,7 m^2
Tube volume:	12,4 dm^3
Air flow:	10355 m^3/h
Air throw:	14 m
Gas coil connection:	35 Φ mm
Liquid coil connection:	5/8 Φ cal
Weight:	83 kg

FANS

Diameter:	350 Φ mm
Number of fans:	4
Voltage:	230/50 V/Hz
Power:	624 W
Current:	2,96 A

ELECTRIC DEFROST

Voltage:	230/50 V/Hz
Coil block:	2x2080 W
Drip tray:	2x2080 W
Total:	8320 W

CPD-435/6-ED

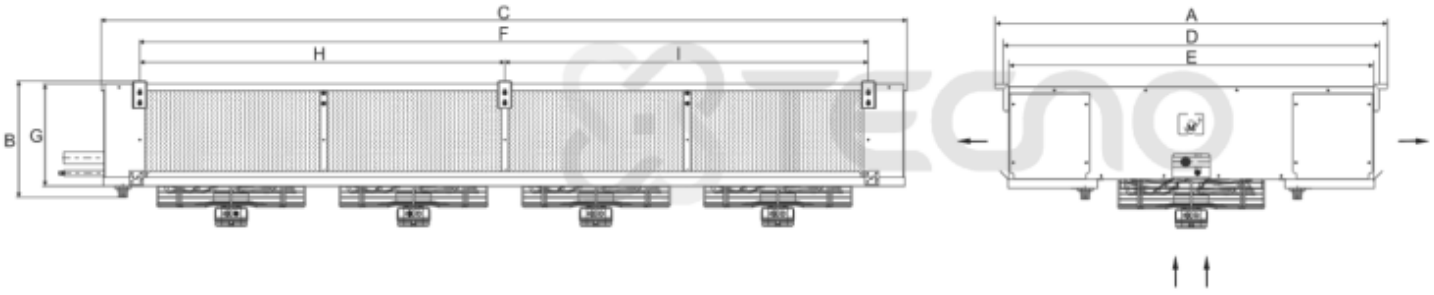
Fin spacing mm

THE CORRECTION FACTORS

Tevap.[°C] / DT1[K]	13	12	11	10	9	8	7	6	5
5	-	2,126	1,884	1,575	1421	1,330	1,191	1,033	0,981
4	-	2,060	1,818	1,541	1,410	1,303	1,156	0,995	0,853
3	2,233	1,956	1,783	1,525	1,395	1,281	1,123	0,969	0,827
2	2,164	1,948	1,749	1,510	1,371	1,242	1,095	0,935	0,793
1	2,129	1,921	1,714	1,498	1,336	1,211	1,065	0,908	0,766
0	2,110	1,911	1,662	1,488	1,316	1,176	1,036	0,877	0,735
-5	1,796	1,657	1,449	1,389	1,235	1,099	0,962	0,826	0,690
-8	1,623	1,529	1,344	1,250	1,124	1,000	0,877	0,752	0,625
-10	1,551	1,462	1,304	1,238	1,114	0,992	0,868	0,743	0,619
-15	-	1,319	1,280	1,208	1,089	0,967	0,846	0,724	0,604
-20	-	1,200	1,259	1,179	1,062	0,942	0,825	0,706	0,589
-25	-	-	1,042	1,145	1,035	0,915	0,804	0,688	0,574
-30	-	-	-	1,114	1,008	0,891	0,780	0,671	0,559
-35	-	-	-	1,094	0,986	0,874	0,766	0,656	0,546

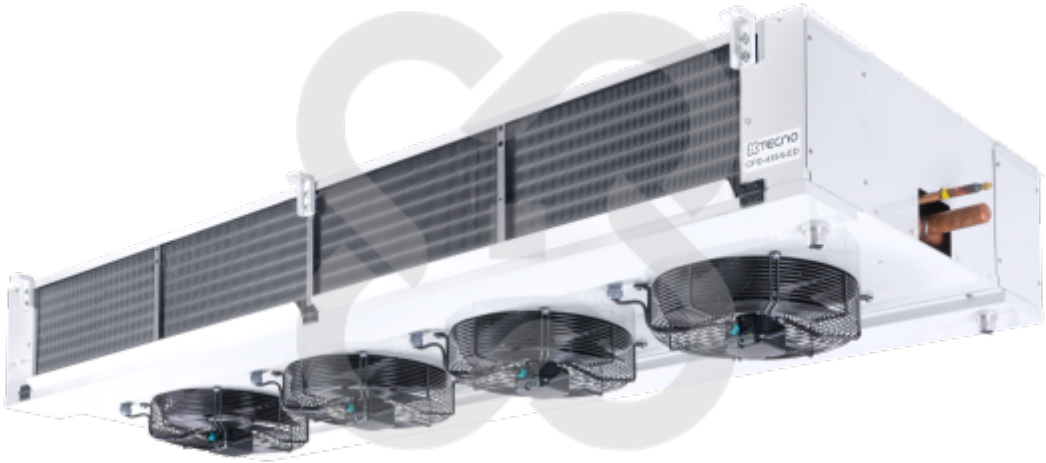
DIMENSIONS

A:	864 mm
B:	351 mm
C:	2413 mm
D:	816 mm
E:	784 mm
F:	2100 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.