

TECHNICAL DATA

Cooling capacity R404A/507 (te= -8°C ; DT1=8K):	16,80 kW
Cooling capacity R404A/507 (te= 0°C ; DT1=10K):	24,90 kW
Exchange surface:	67,8 m ²
Tube volume:	16,6 dm ³
Air flow:	11088 m ³ /h
Air throw:	16 m
Gas coil connection:	42 Ø mm
Liquid coil connection:	5/8 Ø cal
Weight:	111 kg

FANS

Diameter:	400 Ø mm
Number of fans:	4
Voltage:	230/50 V/Hz
Power:	820 W
Current:	3,58 A

ELECTRIC DEFROST

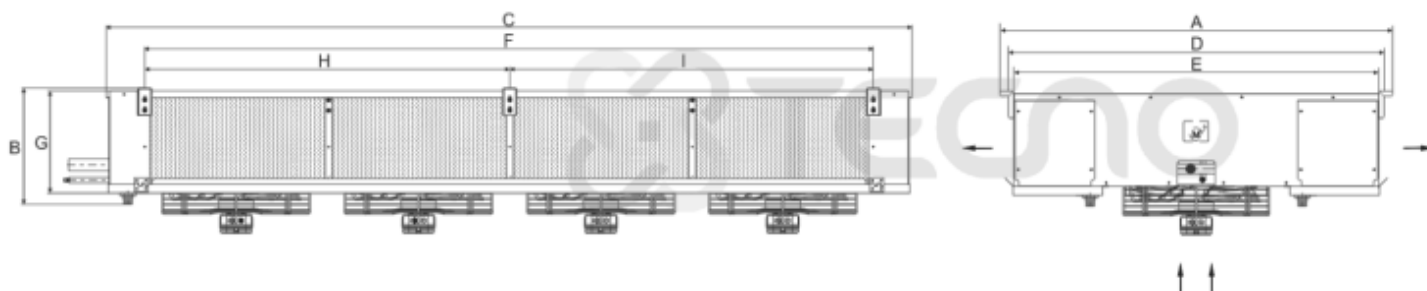
Voltage:	230/50 V/Hz
Coil block:	4x2080 W
Drip tray:	2x2080 W
Total:	12480 W

THE CORRECTION FACTORS

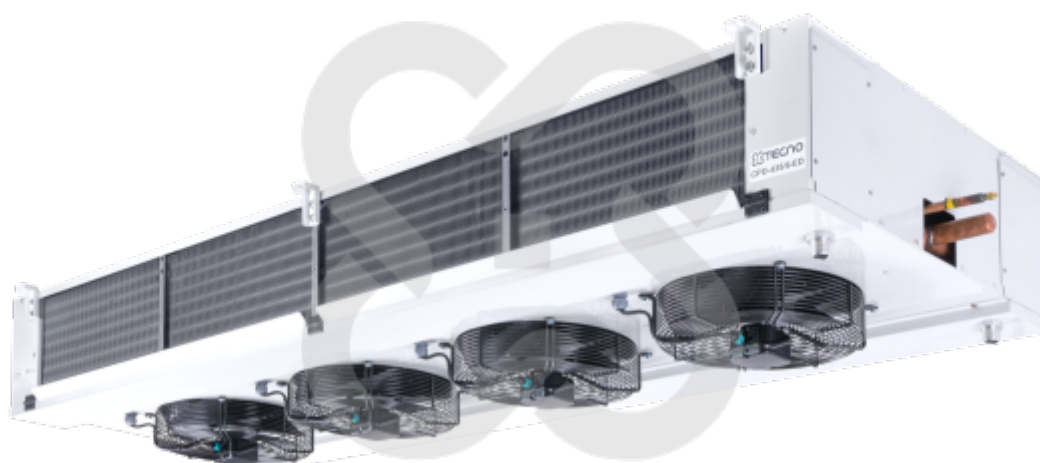
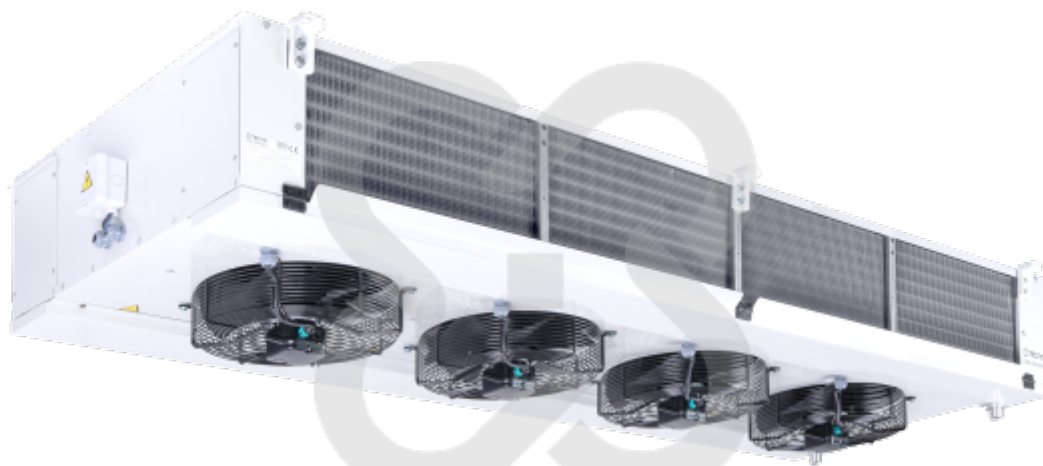
Tevap.[°C] / DT1[K]	13	12	11	10	9	8	7	6	5
5	-	2,126	1,884	1,575	1421	1,330	1,191	1,033	0,981
4	-	2,060	1,818	1,541	1,410	1,303	1,156	0,995	0,853
3	2,233	1,956	1,783	1,525	1,395	1,281	1,123	0,969	0,827
2	2,164	1,948	1,749	1,510	1,371	1,242	1,095	0,935	0,793
1	2,129	1,921	1,714	1,498	1,336	1,211	1,065	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:	1104 mm
B:	351 mm
C:	2440 mm
D:	1056 mm
E:	1024 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.