

# Dual Discharge Cabinet Coolers



- Optimised 3/8" Rifle Bore Tube Coils.
- Easy clean white ABS tray and colour steel case.
- Extremely low profile.
- Factory Applied "Blue Coil Coat" Corrosion Protection.
- 15mm PVC Drain Connection.

## TC SERIES



0.4

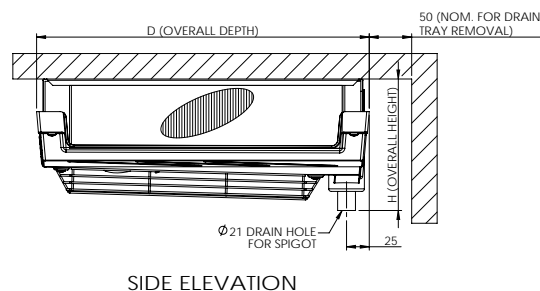
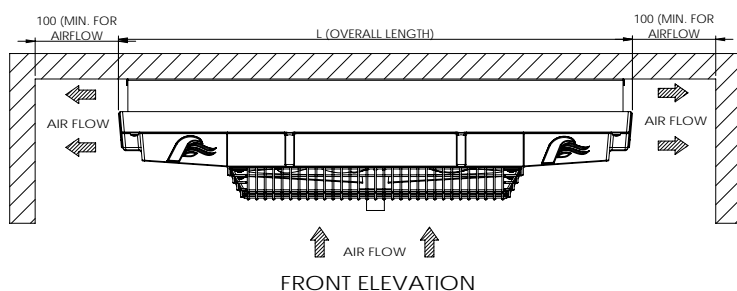
2.2

kW

### MEDIUM TEMP

MODELS	TCM	01	06	08	10	13	16	18
Capacity	R134a	0.44	0.63	0.76	0.90	1.17	1.50	1.64
Kw @ 6 KTD -4 °C SST	R404A	0.48	0.69	0.84	0.99	1.29	1.65	1.80
	R449A	0.60	0.86	1.04	1.23	1.60	2.05	2.23
	R407F	0.59	0.84	1.02	1.21	1.57	2.01	2.20

### DIMENSIONS



NTS (mm)

Specifications subject to change without notice

**MEDIUM TEMP**

MODELS		TCM	01	06	08	10	13	16	18
Air Volume		l/sec	220	220	200	230	260	300	310
Fan Motors	ø 254 mm	Num.	1	1	1	1			
	ø 300 mm						1	1	1
		Watts	16	16	16	16	25	25	34
		Amps	0.45	0.45	0.45	0.45	0.68	0.68	0.87
Coil	Circuit Vol.	dm³	0.49	0.61	0.81	0.98	1.53	1.83	2.12
	Connection	Dist Inlet	3/8"	3/8"	3/8"	1/2"	1/2"	1/2"	1/2"
	F.Sw	Suct Outlet	3/8"	3/8"	3/8"	1/2"	1/2"	1/2"	1/2"
		fpi	8	8	8	8	8	8	8
Dimensions	mm	L	604	604	604	604	804	804	804
		D	386	386	386	386	466	466	466
		H	178	178	178	200	208	208	230
Net Weight		kg	7.4	7.5	8.5	9.2	12.5	13.5	15

**CAPACITY CORRECTION**

TCM @ °C SST	
5°	1.17
0°	1.07
-5°	0.99
-10°	0.93

**RELATIVE HUMIDITY GUIDE**

Temp Diff	R.H %	Temp Diff	R.H %
2K	94	10K	77
4K	89	12K	73
6K	84	14K	70
8K	81	16K	66

**NOTES:**

1. Fan motors 220-240V/1/50Hz