

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.

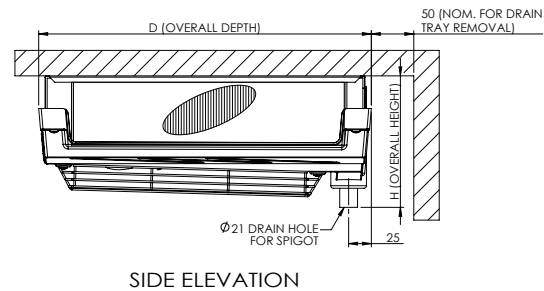
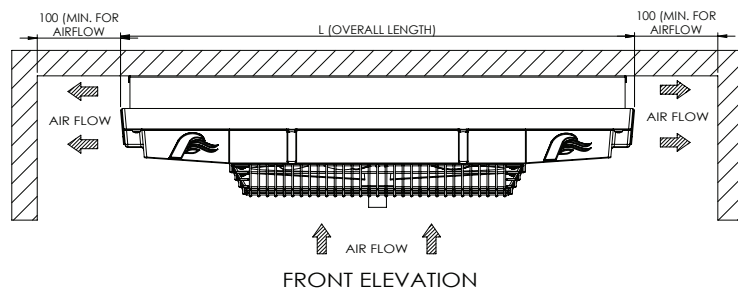
TC SERIES

0.3 1.7 kW

MEDIUM TEMP

MODELS	TCM	04	06	08	10	12	16
Capacity	R404A	0.48	0.69	0.84	0.99	1.29	1.65
kW @ 6 KTD -4°C SST	R449A	0.48	0.69	0.84	0.99	1.32	1.68
	R407F	0.51	0.72	0.90	1.02	1.35	1.74
	R134a	0.45	0.60	0.75	0.90	1.17	1.50
T.X Valve	R404A	XS2	XS2	OS2	E-OS2	E-1S2	E-1S2
T2-S / TE2-S	R449A	X*2	X*2	X*2	E-0*2	E-0*2	E-1*2
	<i>Danfoss</i> R407F	XX2	XX2	XX2	E-XX2	E-0X2	E-0X2
	R134a	XN2	XN2	ON2	E-ON2	E-1N2	E-ON2

DIMENSIONS



NTS (mm)

MEDIUM TEMP

MODELS		TCM	04	06	08	10	12	16
Air Volume		l/sec	220	220	200	230	260	300
Fan Motors	Ø 254mm	Num.	1	1	1	1		
	Ø 300mm						1	1
		Watts	16	16	16	16	25	25
		Amps	0.45	0.45	0.45	0.45	0.68	0.68
Coil	Circuit Vol.	dm3	0.49	0.61	0.81	0.98	1.53	1.83
	Connection	Dist Inlet	3/8"	3/8"	3/8"	1/2"	1/2"	1/2"
	F.Sw	Suct Outlet	3/8"	3/8"	3/8"	1/2"	1/2"	1/2"
		fpi	8	8	8	8	8	8
Dimensions	mm	L	604	604	604	604	804	804
		D	386	386	386	386	466	466
		H	178	178	178	200	208	208
Net Weight		kg	7.4	7.5	8.5	9.2	12.5	13.5

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

Specifications subject to change without notice

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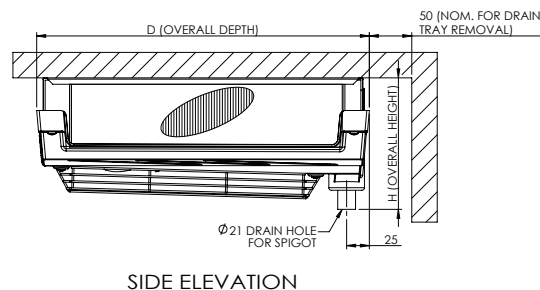
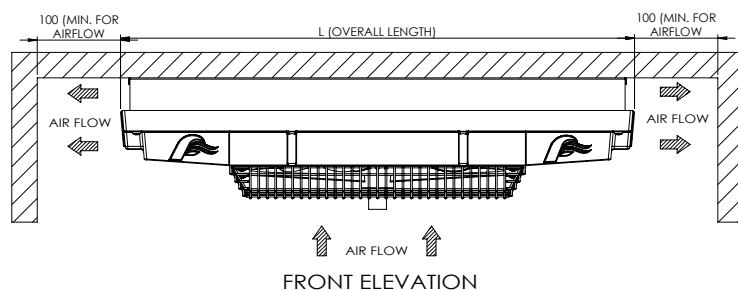
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T.X Valve	R404A	X-SW	O-SW	O-SW	E-O-SW	E-O-SW	E-1-SW
TIS	R449A	X-BW	O-BW	O-BW	E-O-BW	E-O-BW	E-1-BW
	R407F	X-NW	O-NW	O-NW	E-O-NW	E-O-NW	E-0-NW
	R134a	X-MW	O-MW	O-MW	E-O-MW	E-O-MW	E-1-MW

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