



**FLOOR STANDING
CHILLED WATER**



**SLIM FLOOR STANDING
FREE BLOW**

Slim Floor Standing Chilled Water FCU

Features

- ✔ Slim and compact design.
- ✔ Wireless remote control.
- ✔ LED display & auto restart function.
- ✔ Hydrophilic coated fin evaporator coil.
- ✔ Centrifugal fan for better air throw and circulation.



TFS 20 KCW ~ TFS 25 KCW

TFS 30 KCW ~ TFS 50 KCW

Specification

MODEL	INDOOR	TFS 20 KCW	TFS 25 KCW	TFS 30 KCW	TFS 40 KCW	TFS 50 KCW
NOMINAL CAPACITY	BTU/HR	20,000	24,000	30,000	36,000	44,000
	KW	5.86	7.03	8.79	10.55	12.90
POWER SUPPLY	V / Ph / Hz	240V / 1Ph / 50Hz				
Chilled Water Flow Rate	usgpm	4.0	4.8	6.0	7.2	8.8
Chilled Water Pressure Drop	ftwg	7.76	8.53	10.77	14.42	14.15
Chilled Water Piping Connection	Chilled Water In	inch \varnothing 3/4" INTERNAL THREAD				
	Chilled Water Out	inch \varnothing 3/4" INTERNAL THREAD				
Drainage	inch	\varnothing 1/2"				
FAN						
SOUND LEVEL	dB(A)	45	46	48	49	50
AIR FLOW	CFM	550	700	950	1,150	1,300
RATED POWER INPUT	WATT	75	80	160	165	170
RATED AMPERE	A	0.3	0.4	0.7	0.8	0.9
TYPE		CENTRIFUGAL FAN / DIRECT DRIVE				
EVAPORATOR COIL						
TUBE		SEAMLESS INNER GROOVE COOPER TUBE				
FIN		HYDROPHILIC ALUMINIUM SLIT FIN				
CONTROL						
OPERATING CONTROL		WIRELESS REMOTE CONTROLLER				
CONTROL DISPLAY		LED DISPLAY SCREEN				
AIR DISCHARGE		AUTO SWING LOUVER (LEFT/RIGHT) & MANUAL (UP/DOWN)				
TIMER		24 HOUR - ON/OFF TIMER				
AIR FILTER		WASHABLE SARAN NET FILTER				
DIMENSION						
WIDTH	MM	500	500	560	560	560
DEPTH	MM	300	300	360	360	360
HEIGHT	MM	1,780	1,780	1,910	1,910	1,910
NET WEIGHT	KG	40	40	60	61	62

All the specifications are subject to change by manufacturer without prior notice.

Note: The nominal cooling capacity is base on entering / leaving chilled water temp. 7 / 12 °C ; indoor on coil temp. 27 / 19 °C (DB/WB).



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