

TOPAIRE

Chilled water Ceiling Cassette



Chilled Water Cassette Type

Slim • Stylish • Space Saving



Buatan Malaysia

Chilled water Ceiling Cassette

Aesthetically & Uniformity Panel Design

Completed With Internal Thread Chilled Water Header



Unit Features

- Unified square air discharge panels with LED light indicator.
- 4 way air distribution with auto air swing (Up & Down).
- Newly developed aerodynamic turbo fan with low noise and strong air flow for better air circulation & distribution.
- Anti-mould & long lasting washable saran net air filter.
- Evaporator coil with anti corrosion hydrophilic coated slit fin & seamless copper tube.
- Completed with diameter of 3/4" MBSP internal thread chilled water coil header for easy piping connection.
- High head lift up water drain pump.

MODEL		INDOOR	TCS 20 CW	TCS 22 CW	TCS 26 CW	TCS 30 CW	TCS 40 CW	TCS 50 CW
NOMINAL CAPACITY		BTU/HR	19,000	22,000	26,000	30,000	38,000	48,000
		KW	5.57	6.45	7.62	8.79	11.14	14.07
TYPE		CHILLED WATER CEILING CASSETTE						
POWER SUPPLY		V/PH/Hz	220 - 240 / 1 / 50					
Chilled water flow rate		USGPM	4.42	5.3	6.08	6.78	8.48	10.51
Chilled water pressure drop		FTWG	7.96	8.43	9.03	10.04	14.72	15.39
Chilled water piping connection	Chilled water in	INCH	Ø 3/4 WITH INTERNAL THREAD					
	Chilled water out	INCH	Ø 3/4 WITH INTERNAL THREAD					
FAN	AERODYNAMICALLY DESIGNED TURBO FAN							
	TYPE							
	AIR FLOW	CFM	600	750	850	950	1050	1250
	RATED POWER INPUT	WATT	120	128	144	144	180	190
	RATED AMPERE	A	0.50	0.53	0.63	0.63	0.70	0.72
	SOUND LEVEL	db(A)	41	41	44	44	45	45
EVAPORATOR COIL	FACE AREA	FT ²	4.33	4.33	4.33	4.33	6.50	6.50
	TUBE		SEAMLESS COPPER TUBE					
	FIN		ANTI CORROSION HYDROPHILIC ALUMINIUM SLIT FIN					
CONTROL	ROOM TEMPERATURE		MICROCOMPUTER CONTROLLER THERMOSTAT					
	CONTROL DISPLAY		LED INDICATOR LIGHT WITH DIGITAL TEMPERATURE DISPLAY PANEL					
	AIR DISCHARGE OPERATION		4 WAY (UP & DOWN)					
			LCD REMOTE CONTROL					
CONDENSATE DRAINAGE			AUTOMATIC MOTOR PUMP					
AIR FILTER			WASHABLE ANTI FUNGUS SARAN NET FILTER					
DISCHARGE PANEL	WIDTH	MM	950	950	950	950	950	950
	DEPTH	MM	950	950	950	950	950	950
	HEIGHT	MM	40	40	40	40	40	40
OPEN HOLE FOR INSTALLATION		MM	860 x 860	860 x 860	860 x 860	860 x 860	860 x 860	860 x 860
UNIT DIMENSION	WIDTH	MM	840	840	840	840	840	840
	DEPTH	MM	840	840	840	840	840	840
	HEIGHT	MM	240	240	240	240	310	310
NET WEIGHT		KG	36	40	40	42	42	42

All the specifications are subject to change by the 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).

TOPAIRE
air conditioner

TOPAIRE Sales & Services Sdn Bhd

(274725-W)

Lot 8, Jalan P/7, Sek. 13, P.O. Box 17, Kawasan Perusahaan Bangi
43650 Bandar Baru Bangi, Selangor Darul Ehsan, West Malaysia
T: 03-8925 2022 | F: 03-8925 5605 | E: tass@topairesales.com.my

Website: www.topaire.com.my

DB TOPAIRE SDN BHD



SIRIM U.K.A.S. 074-A MS ISO 9001: 2000 REG. NO. AR 2951