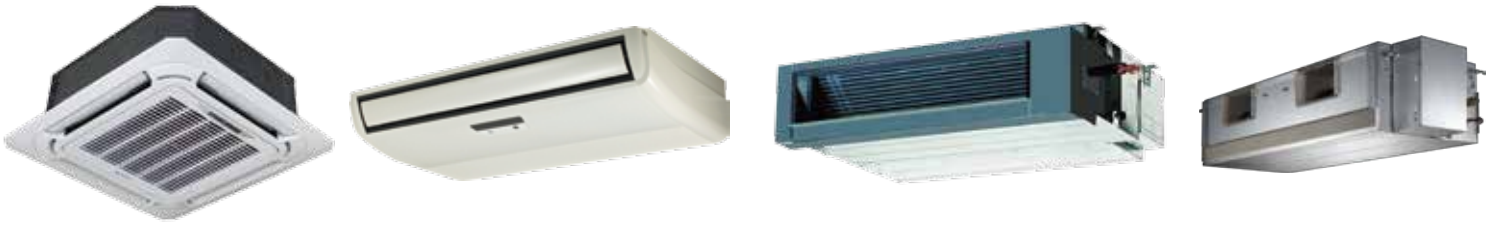


TOPAIRE

AIR CONDITIONER

Eco-friendly
R410A



Air Cooled Split

- CEILING CASSETTE
- CEILING / FLOOR
- DUCTED LOW STATIC
- DUCTED MEDIUM STATIC

 Innovation Beyond Comfort

R410A - Eco-Friendly & Zero Ozone Depletion Potential Refrigerant



COMPACT / FOUR WAY CASSETTE Series



Model: TCS 13 B4



Model: TCS 20 B4 / TCS 25 B4 / TCS 30 B4
TCS 40 B4 / TCS 50 B4

Features

- New 360° air distribution outlet panel with auto air swing (Up & Down).
- LED light indicator display panel & auto restart function.
- Aerodynamic turbo fan to enhance strong air flow and air circulation.
- Evaporator coil with durable hydrophilic aluminium fin.
- Washable saran net air filter.



- Built in High Head lift Up 250 mm Water Drain Pump.
- To Improve Drain Water Flow & Prevent Drain Pipe Clogging.



Standard Wireless Remote Controller
(Optional Wired Remote Controller)

Specification

MODEL	INDOOR	TCS 13 B4	TCS 20 B4	TCS 25 B4	
	OUTDOOR	TAS 13 AF4	TAS 20 B4	TAS 25 B4	
COOLING CAPACITY	BTU/HR	12,500	19,000	24,000	
	KW	3.66	5.57	7.03	
POWER SUPPLY	V / Ph / Hz	220 - 240 / 1 / 50			
POWER INPUT	W	1,250	1,900	2,600	
NOMINAL OPERATING CURRENT	A	6.0	8.5	12.5	
INDOOR UNIT	AIR FLOW	CFM	400	600	700
	SOUND PRESSURE	dB(A)-H/M/L	41 / 37 / 34	48 / 43 / 38	48 / 43 / 38
	UNIT DIMENSION	WxDxH (MM)	570 x 570 x 260	840 x 840 x 205	840 x 840 x 205
	PANEL DIMENSION	WxDxH (MM)	650 x 650 x 50	950 x 950 x 55	950 x 950 x 55
	WEIGHT	UNIT (KG)	15	22	23
		PANEL (KG)	2.5	5	5
CONTROLLER	TYPE	WIRELESS REMOTE			
OUTDOOR UNIT	UNIT DIMENSION	WxDxH (MM)	700 x 275 x 550	770 x 300 x 555	845 x 363 x 702
	WEIGHT	KG	25	34	48
	REFRIGERANT	TYPE	R 410 A		
	CAPACITY CONTROL	TYPE	CAPILLARY TUBE OR THROTTLE VALVE AT OUTDOOR UNIT		
REFRIGERANT PIPE	LIQUID	MM(IN)	6.35 (1/4)	6.35 (1/4)	9.52 (3/8)
	SUCTION	MM(IN)	9.52 (3/8)	12.70 (1/2)	15.88 (5/8)

MODEL	INDOOR	TCS 30 B4	TCS 40 B4	TCS 40 B4	TCS 50 B4	
	OUTDOOR	TAS 30 B4	TAS 36 AX4	TAS 40 B4	TAS 50 B4	
COOLING CAPACITY	BTU/HR	30,000	36,000	40,000	48,000	
	KW	8.79	10.55	11.72	14.07	
POWER SUPPLY	V / Ph / Hz	220 - 240 / 1 / 50		380 - 415 / 3 / 50		
POWER INPUT	W	3,150	3,729	3,750	5,150	
NOMINAL OPERATING CURRENT	A	14.6	18.7	7.2	8.7	
INDOOR UNIT	AIR FLOW	CFM	900	1,050	1,050	1,120
	SOUND PRESSURE	dB(A)-H/M/L	53 / 49 / 45	54 / 50 / 47	54 / 50 / 47	54 / 52 / 50
	UNIT DIMENSION	WxDxH (MM)	840 x 840 x 245	840 x 840 x 245	840 x 840 x 245	840 x 840 x 245
	PANEL DIMENSION	WxDxH (MM)	950 x 950 x 55	950 x 950 x 55	950 x 950 x 55	950 x 950 x 55
	WEIGHT	UNIT (KG)	25	25	25	27
		PANEL (KG)	5	5	5	5
CONTROLLER	TYPE	WIRELESS REMOTE				
OUTDOOR UNIT	UNIT DIMENSION	WxDxH (MM)	946 x 410 x 810	976 x 395 x 805	946 x 410 x 810	900 x 350 x 1,170
	WEIGHT	KG	65	65	72	92
	REFRIGERANT	TYPE	R 410 A			
	CAPACITY CONTROL	TYPE	CAPILLARY TUBE OR THROTTLE VALVE AT OUTDOOR UNIT			
REFRIGERANT PIPE	LIQUID	MM(IN)	9.52 (3/8)	9.52 (3/8)	9.52 (3/8)	9.52 (3/8)
	SUCTION	MM(IN)	15.88 (5/8)	15.88 (5/8)	19.05 (3/4)	19.05 (3/4)

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

Note: The nominal cooling capacity is based on condenser outdoor air entering temp. 35°C (DB); indoor on coil temp. 27/19°C (DB/WB)

R410A - Eco-Friendly & Zero Ozone Depletion Potential Refrigerant



CEILING / FLOOR Series



Model: TCF 20 B4 / TCF 25 B4



**Model: TCF 30 B4 / TCF 36 B4 / TCF 40 B4
TCF 50 B4 / TCF 60 B4**

Features

- Slim, stylish with removable air filters grilles.
- Centrifugal fan to enhance strong air flow and air circulation.
- LED light indicator display panel & auto restart function.
- 4 way air distribution with auto air swing (Up & Down), (Left & Right).
- Evaporator coil with durable hydrophilic aluminium fin.
- Washable saran net air filter.



Standard Wireless Remote Controller
(Optional Wired Remote Controller)

Specification

MODEL	INDOOR	TCF 20 B4	TCF 25 B4	TCF 30 B4	TCF 36 B4	
	OUTDOOR	TAS 20 B4	TAS 25 B4	TAS 30 B4	TAS 36 AX4	
COOLING CAPACITY	BTU/HR	19,000	24,000	30,000	36,000	
	KW	5.57	7.03	8.79	10.55	
POWER SUPPLY	V / Ph / Hz	220 - 240 / 1 / 50				
POWER INPUT	W	1,950	2,600	3,150	3,703	
NOMINAL OPERATING CURRENT	A	8.5	12.5	14.6	18.6	
INDOOR UNIT	AIR FLOW	CFM	700	760	1,000	1,100
	SOUND PRESSURE	dB(A)-H/M/L	52 / 46 / 40	52 / 47 / 44	53 / 49 / 45	55 / 52 / 48
	UNIT DIMENSION	WxDxH (MM)	1,068 x 675 x 235	1,068 x 675 x 235	1,285 x 675 x 235	1,285 x 675 x 235
	WEIGHT	KG	24	31	33	33
	CONTROLLER	TYPE	WIRELESS REMOTE			
OUTDOOR UNIT	UNIT DIMENSION	WxDxH (MM)	770 x 300 x 555	845 x 363 x 702	946 x 410 x 810	976 x 395 x 805
	WEIGHT	KG	34	48	65	65
	REFRIGERANT	TYPE	R 410 A			
	CAPACITY CONTROL	TYPE	CAPILLARY TUBE OR THROTTLE VALVE AT OUTDOOR UNIT			
REFRIGERANT PIPE	LIQUID	MM(IN)	6.35 (1/4)	9.52 (3/8)	9.52 (3/8)	9.52 (3/8)
	SUCTION	MM(IN)	12.70 (1/2)	15.88 (5/8)	15.88 (5/8)	15.88 (5/8)

MODEL	INDOOR	TCF 36 B4	TCF 40 B4	TCF 50 B4	TCF 60 B4	
	OUTDOOR	TAS 40 B4	TAS 40 B4	TAS 50 B4	TAS 60 B4	
COOLING CAPACITY	BTU/HR	36,000	40,000	48,000	60,000	
	KW	10.55	11.72	14.07	17.58	
POWER SUPPLY	V / Ph / Hz	380 - 415 / 3 / 50				
POWER INPUT	W	3,741	3,800	5,150	6,300	
NOMINAL OPERATING CURRENT	A	7.9	7.2	8.7	10.3	
INDOOR UNIT	AIR FLOW	CFM	1,100	1,350	1,350	1,400
	SOUND PRESSURE	dB(A)-H/M/L	55 / 52 / 48	57 / 53 / 50	57 / 53 / 50	58 / 55 / 52
	UNIT DIMENSION	WxDxH (MM)	1,285 x 675 x 235	1,650 x 675 x 235	1,650 x 675 x 235	1,650 x 675 x 235
	WEIGHT	KG	33	39	39	41
	CONTROLLER	TYPE	WIRELESS REMOTE			
OUTDOOR UNIT	UNIT DIMENSION	WxDxH (MM)	946 x 410 x 810	946 x 410 x 810	900 x 350 x 1,170	900 x 350 x 1,170
	WEIGHT	KG	72	72	92	92
	REFRIGERANT	TYPE	R 410 A			
	CAPACITY CONTROL	TYPE	CAPILLARY TUBE OR THROTTLE VALVE AT OUTDOOR UNIT			
REFRIGERANT PIPE	LIQUID	MM(IN)	9.52 (3/8)	9.52 (3/8)	9.52 (3/8)	9.52 (3/8)
	SUCTION	MM(IN)	15.88 (5/8)	19.00 (3/4)	19.00 (3/4)	19.00 (3/4)

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

Note: The nominal cooling capacity is based on condenser outdoor air entering temp. 35°C (DB); indoor on coil temp. 27/19°C (DB/WB)

R410A - Eco-Friendly & Zero Ozone Depletion Potential Refrigerant



DUCTED LOW/MEDIUM STATIC Series



Model: TCR 13 G4 / TCR 20 G4 / TCR 25 G4 / TCR 30 G4



Model: TEB 40 G4 / TEB 50 G4 / TEB 60 G4

Features

- Durable electro-galvanized steel casing.
- External static pressure operating range 0.2 - 0.5 inwg.
- LED light indicator display panel & auto restart function.
- Evaporator coil with durable hydrophilic aluminium fin.
- Washable saran net air filter.

(Optional)



- Built in High Head lift Up 250 mm Water Drain Pump.
- To Improve Drain Water Flow & Prevent Drain Pipe Clogging.



Standard Wired Remote Controller for TCR & TEB model

Specification

MODEL	INDOOR	TCR 13 G4	TCR 20 G4	TCR 25 G4	TCR 30 G4	
	OUTDOOR	TAS 13 AF4	TAS 20 B4	TAS 25 B4	TAS 30 B4	
COOLING CAPACITY	BTU/HR	12,500	19,000	24,000	30,000	
	KW	3.66	5.57	7.03	8.79	
POWER SUPPLY	V / Ph / Hz	220 - 240 / 1 / 50				
POWER INPUT	W	1,229	2,035	2,937	3,336	
NOMINAL OPERATING CURRENT	A	5.2	8.7	13.7	15.8	
INDOOR UNIT	AIR FLOW	CFM	480	580	800	1060
	ESP	INWG	0.2	0.2	0.2	0.3
	SOUND PRESSURE	dB(A)-H/M/L	44 / 42 / 40	44 / 42 / 40	43 / 40 / 37	47 / 40 / 38
	UNIT DIMENSION	WxDxH (MM)	880 x 674 x 210	880 x 674 x 210	1,100 x 774 x 249	1,100 x 774 x 249
	WEIGHT	KG	24	24	32	32
CONTROLLER	TYPE	WIRED REMOTE				
OUTDOOR UNIT	UNIT DIMENSION	WxDxH (MM)	700 x 275 x 550	770 x 300 x 555	845 x 363 x 702	946 x 410 x 810
	WEIGHT	KG	25	34	48	65
	REFRIGERANT	TYPE	R 410 A			
	CAPACITY CONTROL	TYPE	CAPILLARY TUBE OR THROTTLE VALVE AT OUTDOOR UNIT			
REFRIGERANT PIPE	LIQUID	MM(IN)	6.35 (1/4)	6.35 (1/4)	9.52 (3/8)	9.52 (3/8)
	SUCTION	MM(IN)	9.52 (3/8)	12.70 (1/2)	15.88 (5/8)	19.00 (3/4)

MODEL	INDOOR	TEB 40 G4	TEB 50 G4	TEB 60 G4		
	OUTDOOR	TAS 36 AX4	TAS 40 B4	TAS 50 B4	TAS 60 B4	
COOLING CAPACITY	BTU/HR	36,000	40,000	48,000	60,000	
	KW	10.55	11.72	14.07	17.58	
POWER SUPPLY	V / Ph / Hz	220 - 240 / 1 / 50	380 - 415 / 3 / 50			
POWER INPUT	W	3,975	4,073	5,392	6,500	
NOMINAL OPERATING CURRENT	A	19.7	9.4	11.1	13.1	
INDOOR UNIT	AIR FLOW	CFM	1,500	1,500	1,650	1,850
	ESP	INWG	0.5	0.5	0.5	0.5
	SOUND PRESSURE	dB(A)-H/M/L	51 / 49 / 46	51 / 49 / 46	51 / 49 / 46	52 / 50 / 48
	UNIT DIMENSION	WxDxH (MM)	1,200 x 625 x 380	1,200 x 625 x 380	1,200 x 625 x 380	1,200 x 625 x 380
	WEIGHT	KG	46	46	46	46
CONTROLLER	TYPE	WIRED REMOTE				
OUTDOOR UNIT	UNIT DIMENSION	WxDxH (MM)	976 x 395 x 805	946 x 410 x 810	900 x 350 x 1,170	900 x 350 x 1,170
	WEIGHT	KG	65	72	92	92
	REFRIGERANT	TYPE	R 410 A			
	CAPACITY CONTROL	TYPE	CAPILLARY TUBE OR THROTTLE VALVE AT OUTDOOR UNIT			
REFRIGERANT PIPE	LIQUID	MM(IN)	9.52 (3/8)	9.52 (3/8)	9.52 (3/8)	9.52 (3/8)
	SUCTION	MM(IN)	15.88 (5/8)	19.00 (3/4)	19.00 (3/4)	19.00 (3/4)

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

Note: The nominal cooling capacity is based on condenser outdoor air entering temp. 35°C (DB); indoor on coil temp. 27/19°C (DB/WB)



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