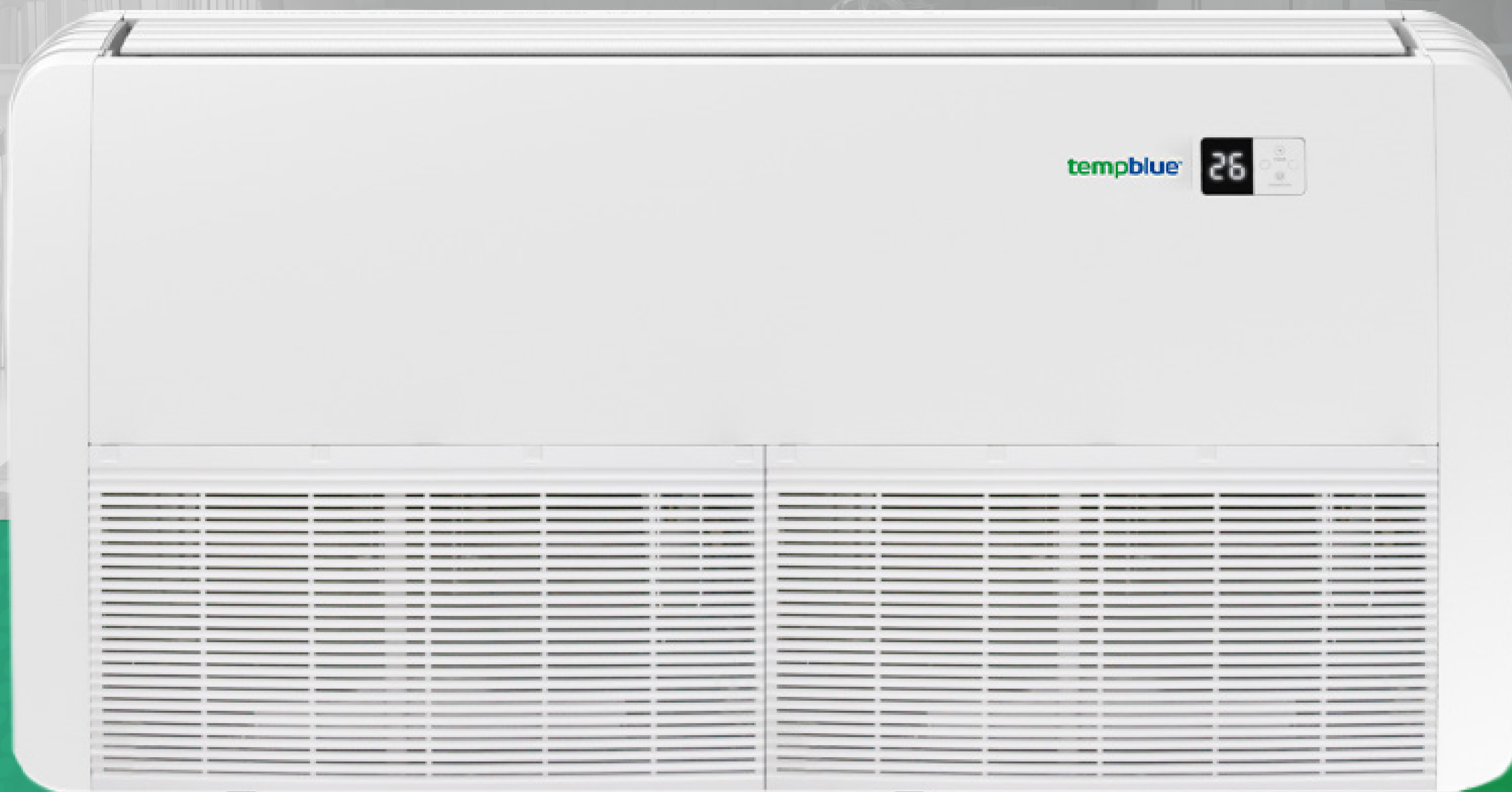




REFRIGERANT R-410A

Standard Efficiency

Flexible installation

Digital display

Washable filter

3D airflow

Floor Ceiling Model			TBF410A-P024-M3G1C	TBF410A-P036-M3G1C	TBF410A-P048-M3G1C	TBF410A-P060-M3G1C
Capacity	Tons		2.0	3.0	4.0	5.0
Power supply	V / Ph / Hz		220V / 1Ph / 60Hz			
Voltage operating range	Min / max volts		198 - 242			
Rated capacity (*See note below)	W		7144	8015	9556	11162
	BTUH		24375	27347	32605	38085
Rated Input	W		2439	3189	3500	4595
Rated current	A		11.12	17.5	30.48	34.85
EER	W/W		2.93	2.51	2.73	2.43
	BTUH /W		10.00	8.56	9.31	8.29
MCA	A		2.30	1.30	2.30	2.30
MOP	A		3.00	3.00	3.00	3.00
Indoor coil	Number of rows / circuits		3 / 4	3 / 4	3 / 5	3 / 5
	Fin spacing / fin type		1.4 mm / Hydrophilic			
	Tube outside diameter / type		Φ7 mm / inner grooved copper tube			
	Coil length x height x width	mm	680x252x40.11	948x252x40.11	1318x252x40.11	1318x252x40.11
Air flow(High speed)	m ³ /h		1200	1800	2100	2100
	CFM		706	1060	1236	1236
Indoor sound level	dB(A)		48-52	51-57	55	55
Dimensions	Dimension (W*H*D)	(mm)	1050x235x675	1250x235x675	1670x235x675	1670x235x675
	Packing (W*H*D)	(mm)	1130x325x765	1380x325x765	1750x325x770	1750x325x770
Weight	Net / Gross	(Kg)	26.5/31	32/37	40/46	40/46
Indoor fan motor	Model		YSK110-59LD-4P17	YSK110-180LD-4P2	YSK110-59LD-4P17	YSK110-59LD-4P17
	Input	W	135	360	160*2	160*2
	Output	W	70	180	85*2	85*2
	Capacitor	uF	3	5	3*2	3*2
	Speed(hi/mi/lo)	RPM	1310/1139/1060	1330/1230/1130	1310/1139/1060	1310/1139/1060
Refrigerant piping	Liquid / Vapor	mm	Φ9.52/Φ15.88	Φ9.52/Φ19.05	Φ9.52/Φ19.05	Φ9.52/Φ19.05
Operation temp	°C		16-32			
Standard Control			Remote controller			
Drain connection	mm		Φ25			

* Note: Capacities are based when combined with Tempblue model family TBA410A outdoor units. Your actual capacity will vary depending on the outdoor combination.

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R-410A