



Standard Efficiency

Auto Restart Function

Turbo Mode

Timer

Manual Switch Button

Louver Position Memory Function

High Efficient Inner-Grooved Copper Tube

2 Way Draining

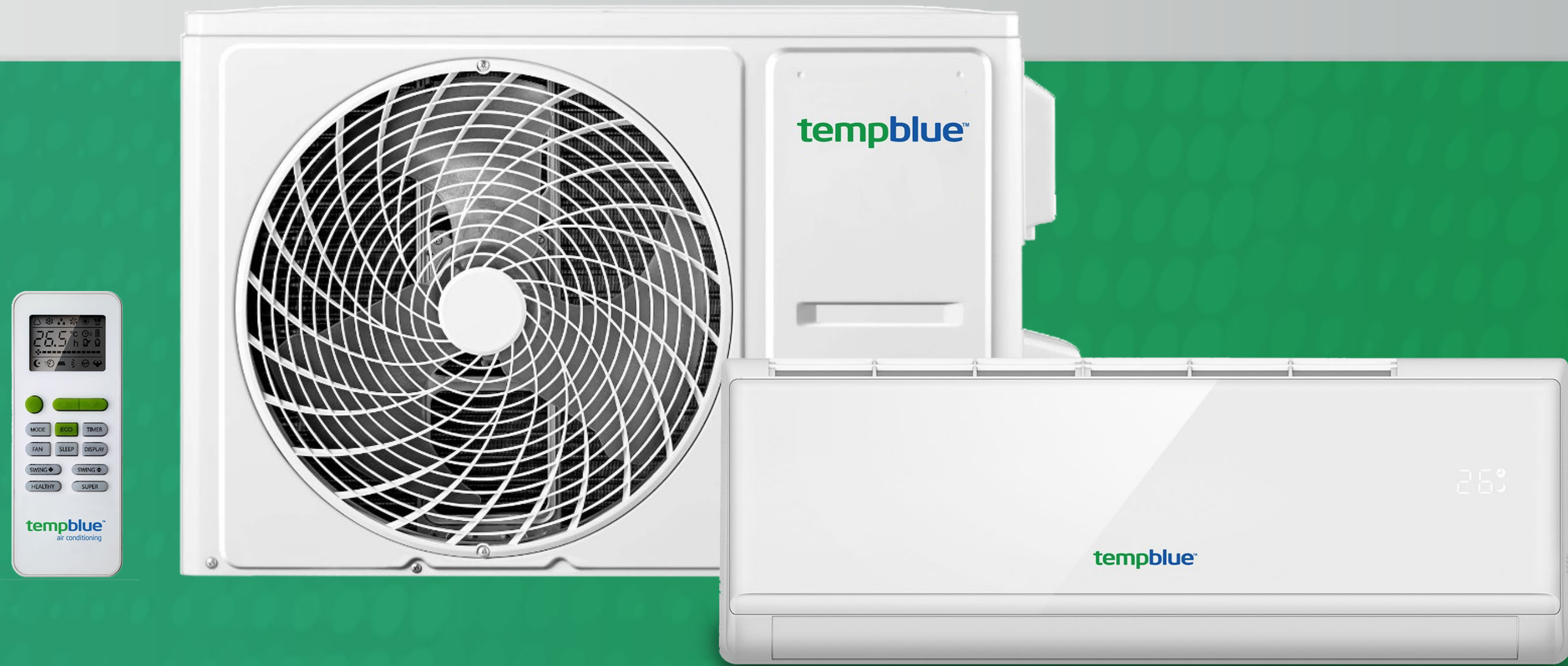
Self Diagnosis and auto Protection

Independent Dehumidification

Two Directional Airflow

Emergency using function

Blue Anti/Corrosion Treatment
(inddor and outdoor unit)



Indoor Model No.			TBH41K-012-H3U1C	TBH41G-018-H3U2C	TBH41K-024-H3U1C	TBH41G-036-H3U1C
Outdoor Model No.			TBG41K-012PH3U1C	TBG41G-018PH3U2C	TBG41K-024PH3U1C	TBG41G-036PH3U1C
Type			Cooling only, fixed speed			
Control type			Remote control			
Nominal Capacity			12000	18000	22245	30000
Rated Capacity			11083	16560	21720	28295
EER		W/W	2.71	2.85	2.84	2.85
Moisture removal		Liters/h	1.2	1.8	2.2	3
Design Pressure	High(DP)	MPa	4.5	4.5	4.5	4.5
	Low(SP)	MPa	1.9	1.9	1.9	1.9
Indoor sound level	High	dB(A)	42	48	50	51
	Med.	dB(A)	39	45	46	47
	Low	dB(A)	36	40	42	43
Outdoor sound level		dB(A)	52	52	57	58
Electrical Data						
Power supply			208-230V~/60Hz/1P			
Voltage Range		V	198~253	198~253	198~253	187~253
Rated current		A	5.7	8.1	10.7	13.9
Rated input		W	1199	1703	2241	2910
Max Current		A	7.4	10.5	13.9	18.0
Max Power input		W	1558	2214	2915	3785
Compressor	Type		Rotary			
	Model		ASM125N01VDZB	ASF165N03UDTC	GSL215CN-C7EU4	PA270X3CS-3MUU
	MFG		GMCC	GMCC	HIGHLY	GMCC
Indoor air-flow		m ³ /h	540	820	1100	1300
Indoor fan type			Cross flow			
Indoor fan speed H/M/L	Cooling	rpm	1270/1170/1050/900/850	1400/1200/1100/900/850	1170/1070/950/770/700	1270/1100/900
	Dry	rpm	1270	1400	1170	900
	Sleep	rpm	900	900	770	900
Outdoor fan type			Propeller			
Outdoor fan speed		rpm	895	860	830	890
Outdoor fan motor output		W	25	31	45	54
Refrigerant Piping	Type / amount		R410A/410g	R410A/760g	R410A/750g	R410A/1650g
	Gas	Inches	3/8"	1/2"	1/2"	5/8"
	Liquid	Inches	1/4"			
Connecting Wiring		Size x Core number	3x1.0mm2	3x1.5mm2	4x0.75mm2	4x0.75mm2
Suitable area		m ²	15~23	20~35	30~50	40~60
Net dimensions (L x D x H)	Indoor	mm	777×250×201	910×294×206	1010×315×220	1186×340×260
	Outdoor	mm	712×276×459	795×305×549	853×349×602	845×336×693
Net weight	Indoor	kg	7	10	13	16
	Outdoor	kg	22	30	35	50
Packing dimensions (L x D x H)	Indoor	mm	840×315×260	979×372×277	1096×390×297	1265×415×358
	Outdoor	mm	765×310×481	835×340×585	890×385×628	960×430×732
Gross weight	Indoor	kg	9	13	16	20
	Outdoor	kg	25	34	39	55
Loading Capacity		40'HQ	350	245	185	135