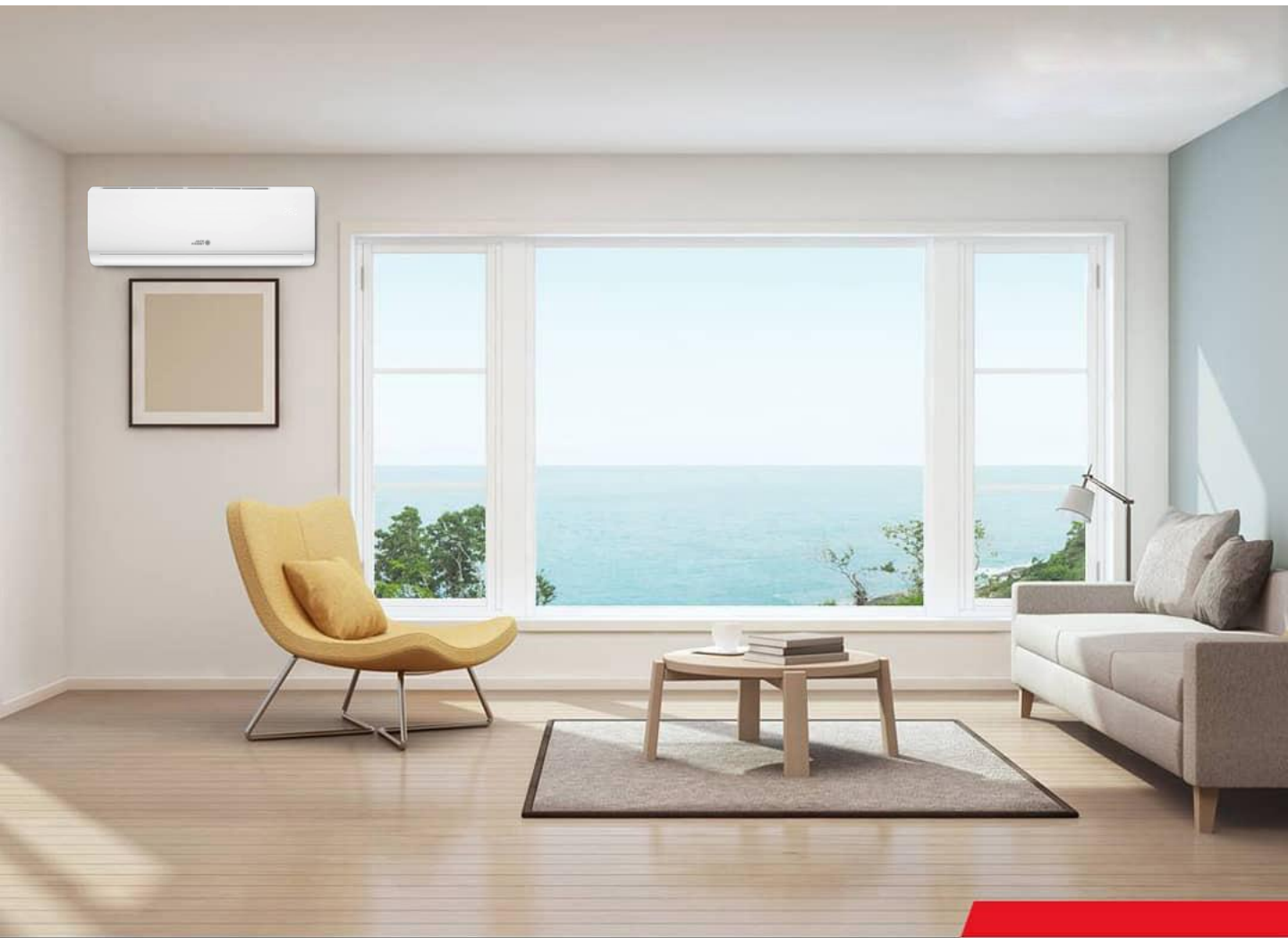


Highwall Series 12,000btu – 36,000btu



HISEER



Timer Switch



Child lock



Sleep Mode



Inner-grooved
Copper Tubes



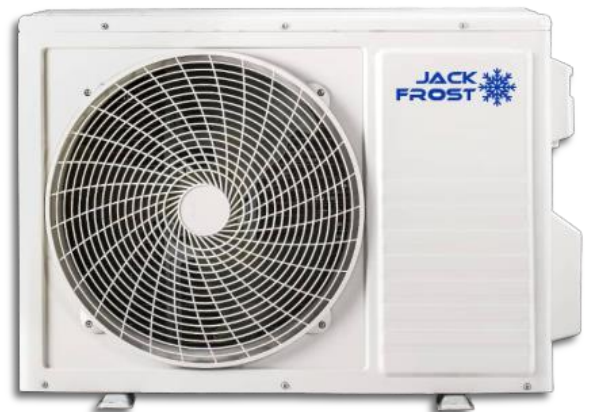
Self-diagnosis



Washable
Filter



Self-cleaning



JACK FROST

Technical Specifications

Model No.			TAH012E-R410A / TAS012C-R410A	TAH018E-R410A / TAS018C-R410A	TAH024E-R410A / TAS024C-R410A	TAH036E-R410A / TAS036C-R410A
Type			Cooling Only	Cooling Only	Cooling Only	Cooling Only
Control type			Remote control	Remote control	Remote control	Remote
Rated cooling capacity		Btu/h;W	12,000	18000;5275	24000;7030	36000;10550
Rated heating capacity		Btu/h;W	N.A	N.A	N.A	N.A
EER for cooling		W/W	2.74	2.74	2.73	2.84
COP for heating		W/W	N.A	N.A	N.A	N.A
Moisture removal		Liters/h	1.3	1.8	2.2	3.2
Pressure	High(DP)	MPa	4.5	4.5	4.5	4.5
	Low(SP)	MPa	1.9	1.9	1.9	1.9
Indoor noise level at cooling	High	dB(A)	40	44	50	54
	Med.	dB(A)	38	40	46	50
	Low	dB(A)	35	36	42	46
Outdoor noise level		dB(A)	56	55	62	63
Electrical Data						
Power supply			208-230V~/60Hz/1P	208-230V~/60Hz/1P	208-230V~/60Hz/1P	208-230V~/60Hz/1P
Voltage Range		V	198~253	198~253	198~253	198~253
Rated current	Cooling	A	6.0	9.2	12.3	17.8
	Heating	A	N.A	N.A	N.A	N.A
Rated input	Cooling	W	1285	1925	2575	3715
	Heating	W	N.A	N.A	N.A	N.A
Max Current	Cooling	A	7.8	12.0	16.0	23.5
	Heating	A	N.A	N.A	N.A	N.A
Max Power input	Cooling	W	1670	2500	3350	4850
	Heating	W	N.A	N.A	N.A	N.A
Refrigerating System						
Refrigerant			R410A/470g	R410A/750g	R410A/1100g	R410A/2000g
Compressor	Type		Rotary	Rotary	Rotary	Rotary
	Model		ASM113N1UDZ	ASL152DG-C7EU1	ASH201DG-C8LUL	ATH290SN-C9LU
	MFG		GMCC	HIGHLY	HIGHLY	HIGHLY
Fan System						
Indoor air circulation(Cooling)		m ³ /h	550	710	1000	1400
Indoor fan type			Cross flow	Cross flow	Cross flow	Cross flow
Indoor fan speed H/M/L	Cooling	rpm	1200/1100/1000/900/800	1200/1100/900	1200/1050/900	1100/1050/950
	Heating	rpm	N.A	N.A	N.A	N.A
	Dry	rpm	1200	900	900	950
	Sleep	rpm	900	900	900	950
Indoor fan motor output		W	14	23	50	75
Outdoor fan type			Propeller	Propeller	Propeller	Propeller
Outdoor fan speed		rpm	860	860	850	800
Outdoor fan motor output		W	31	31	73	75
Others						
Suitable area		m ²	15~23	20~35	30~50	50~70
Net dimensions (L x D x H)	Indoor	mm	777×250×201	910×294×206	1010×315×220	1460×350×285
	Outdoor	mm	754×300×552	817×300×553	886×357×605	900×360×805
Net weight	Indoor	kg	7	10	13	22
	Outdoor	kg	25	33	40	64
Packing dimensions (L x D x H)	Indoor	mm	850×320×275	979×372×277	1096×390×297	1565×450×350
	Outdoor	mm	798×356×575	858×356×585	910×392×633	1031×447×925
Gross weight	Indoor	kg	9	13	16	27
	Outdoor	kg	28	38	46	73



The ultimate in comfort.



