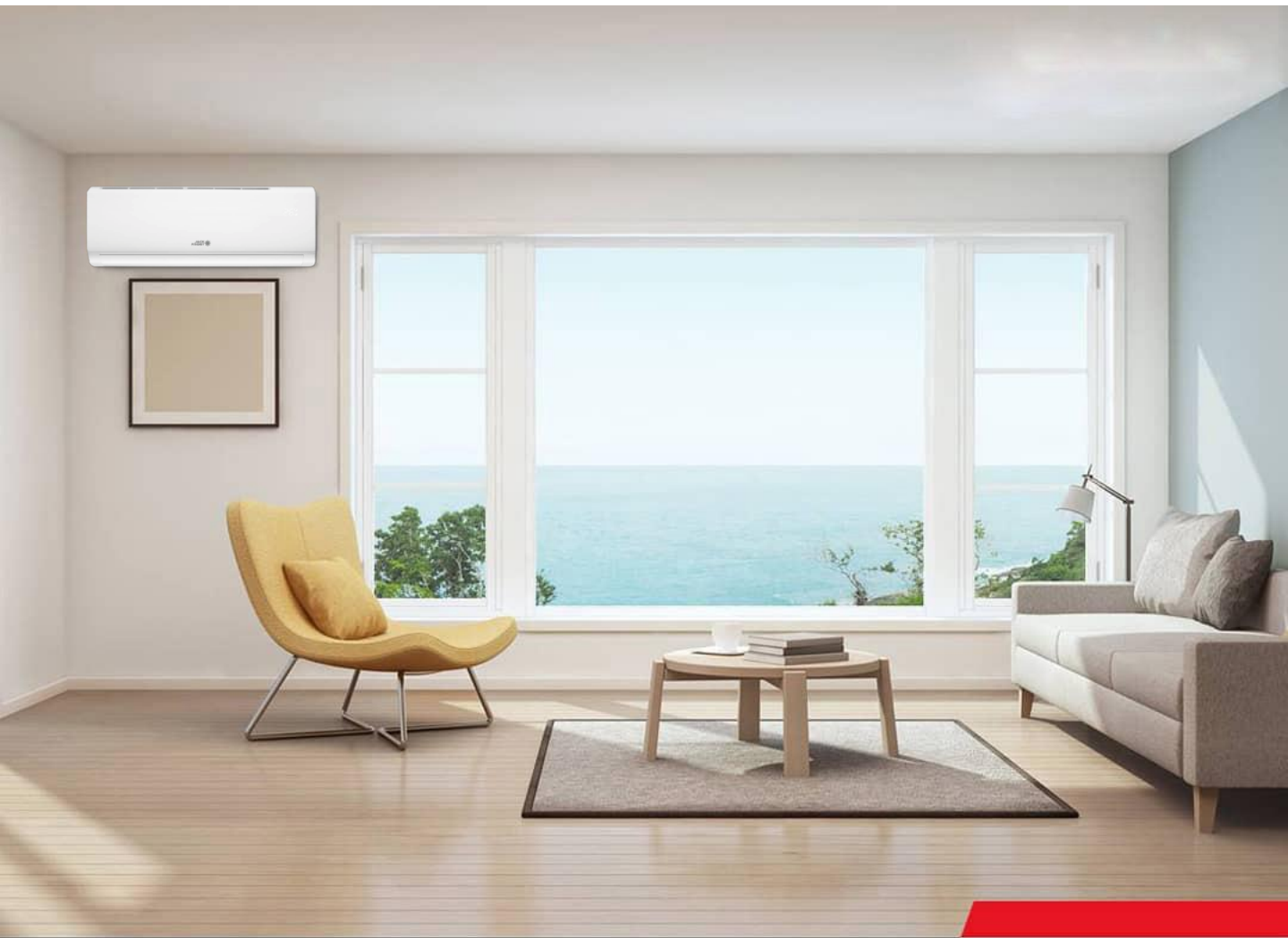


Highwall Series 12,000btu – 36,000btu



HiSEER



TimerSwitch



Child lock



Sleep Mode



Inner-grooved
Copper Tubes



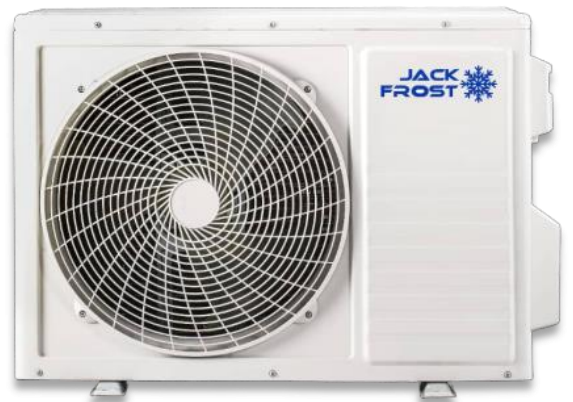
Self-diagnosis



Washable
Filter



Self-cleaning



JACK FROST

Technical Specifications _60Hz

Model No.			12K	18K	24K	36K
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	2.76
COP for heating		W/W	N.A	N.A	N.A	N.A
Moisture removal		Liters/h	1.3	1.8	2.2	2.8
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	52
	Med.	dB(A)	38	40	46	48
	Low	dB(A)	35	36	42	44
Outdoor noise level		dB(A)	56	55	62	62
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	17.3
	Heating	A	N.A	N.A	N.A	N.A
Rated input	Cooling	W	1285	1925	2575	3820
	Heating	W	N.A	N.A	N.A	N.A
Max Current	Cooling	A	7.8	12.0	16.0	18.5
	Heating	A	N.A	N.A	N.A	N.A
Max Power input	Cooling	W	1670	2500	3350	3860
	Heating	W	N.A	N.A	N.A	N.A
Refrigerating System						
Refrigerant			R410A/470g	R410A/750g	R410A/1100g	R410A/1600g
Compressor	Type		Rotary	Rotary	Rotary	Rotary
	Model		ASM113N1UDZ	ASL152DG-C7EU1	ASH201DG-C8LUL	PA270X3CS-3MUU
	MFG		GMCC	HIGHLY	HIGHLY	GMCC
Fan System						
Indoor air circulation(Cooling)		m ³ /h	550	710	1000	1300
Indoor fan type			Cross flow	Cross flow	Cross flow	Cross flow
Indoor fan speed H/ML	Cooling	rpm	1200/1100/1000/900/800	1200/1100/900	1200/1050/900	1270/1100/900
	Heating	rpm	N.A	N.A	N.A	N.A
	Dry	rpm	1200	900	900	900
	Sleep	rpm	900	900	900	900
Indoor fan motor output		W	14	23	50	65
Outdoor fan type			Propeller	Propeller	Propeller	Propeller
Outdoor fan speed		rpm	860	860	850	780
Outdoor fan motor output		W	31	31	73	76
Others						
Suitable area		m ²	15~23	20~35	30~50	50~65
Net dimensions (L x D x H)	Indoor	mm	777x250x201	910x294x206	1010x315x220	1186x340x260
	Outdoor	mm	754x300x552	817x300x553	886x357x605	902x307x650
Net weight	Indoor	kg	7	10	13	16
	Outdoor	kg	25	33	40	55
Packing dimensions (L x D x H)	Indoor	mm	850x320x275	979x372x277	1096x390x297	1265x415x338
	Outdoor	mm	798x356x575	858x356x585	910x392x633	1028x705x430
Gross weight	Indoor	kg	9	13	16	20
	Outdoor	kg	28	38	46	63