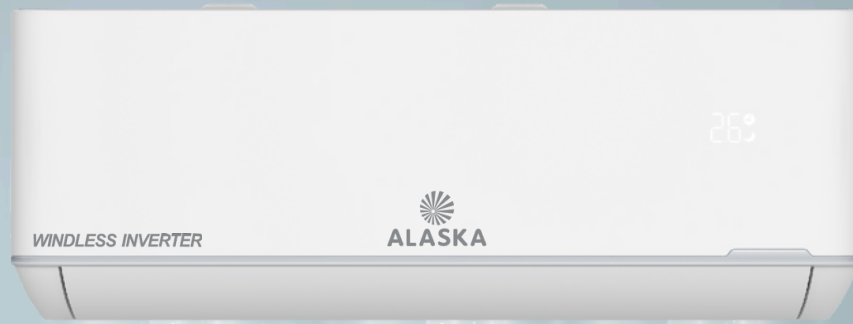
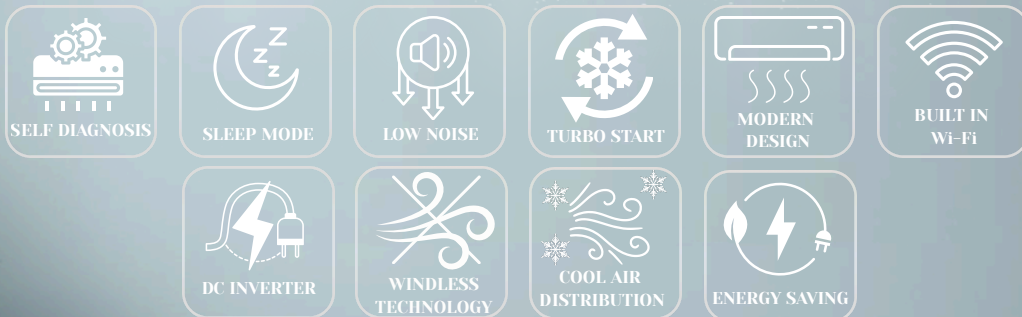




WINDLESS INVERTER SERIES

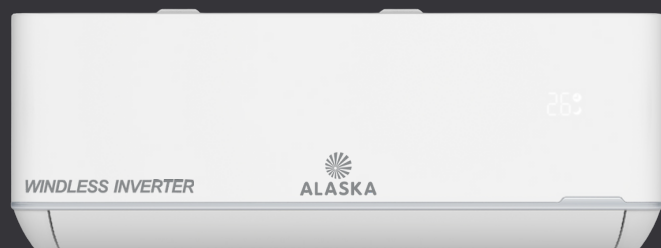
WI 12 | WI 18 | WI 24



2 YEAR COMPREHENSIVE & 5 YEAR COMPRESSOR WARRANTY



LATEST WINDLESS TECHNOLOGY WITH BUILT IN Wi-Fi CONTROL,
FAST COOLING & ENERGY SAVING



WINDLESS INVERTER SERIES

WI12/ WI18/ WI24

TECHNICAL SPECIFICATIONS

Model No.			12000BTU	18000BTU	24000BTU
Rated cooling capacity	Btu/h;W		12000(3410~13000)	18000(4400~20000)	24000(5100~25600)
Rated heating capacity	Btu/h;W		12500(3480~13500)	18500(4400~21500)	24000(5100~25600)
EER for cooling	W/W		3.2	3.2	3.2
Energy Class in Cooling			B	B	B
COP for heating	W/W		3.61	3.61	3.61
Energy Class in Heating			A++	A++	A++
Moisture removal	Liters/h		1,2	1,8	2,0
Pressure	High(DP)	MPa	3.7	3.7	3.7
	Low(SP)	MPa	1,2	1,2	1,2
Indoor noise level	dB(A)		40/38/34/28/26	44/41/36/30/28	47/45/42/37/34
Outdoor noise level	dB(A)		49	54	55
Power supply			220-240V~/50Hz/1P	220-240V~/50Hz/1P	220-240V~/50Hz/1P
Voltage Range	V		187-265	187-265	187-265
Ratedcurrent	Cooling	A	5.1(1.4~8.0)	8.5(1.4~12.0)	10.6(1.5~12.0)
	Heating	A	4.7(1.4~8.0)	6.9(1.4~12.0)	9.2(1.5~13.0)
Ratedinput	Cooling	W	1095(300~1800)	1645(300~2500)	2190(350~2700)
	Heating	W	1013(300~1800)	1460(300~2500)	1950(350~2600)
Max Current	Cooling	A	8.0	12.0	12.0
	Heating	A	8,0	12.0	13.0
Max Power input	Cooling	W	1800	2500	2700
	Heating	W	1800	2500	2700
Refrigerant / Charge	kg		R32/0.460	R32/0.670	R32/1.040
Compressor	Type		Rotary	Rotary	Rotary
	Model		KSK82D22UEZA31	GSD113RKQF6JV6B	C-1RZ140H3CBF
	Brand		GMCC	HIGHLY	SANYO
Expansion device			Capillary tube	Capillary tube	Capillary tube
Indoor air circulation(Cooling/Heating)	m³/h		500/550	800/800	1000/1000
Connecting Pipe	Liquid Side /Gas Side	mm	Φ9.52(3/8")	Φ9.52(3/8")	Φ12(1/2")
Max. refrigerant pipe length	m		15	15	15
Max. difference inlevel	m		5	5	5
Ambient temperature range	Outdoor	°C	Cooling:0-53/Heating:-15-30	Cooling:15-43/Heating:-15-30	Cooling:0-53/Heating:-15-30
	Indoor	°C	Cooling:17-32/Heating:0-30	Cooling:17-32Heating:0-30	Cooling:17-32Heating:0-30
Net dimensions (Wx Dx H)	Indoor	mm	777×250×201	910×294×206	1010×315×220
	Outdoor	mm	712×276×459	795×305×549	853×349×602
Packing dimensions (Wx Dx H)	Indoor	mm	840×315×260	979×372×277	1096×390×297
	Outdoor(w/i pipe)	mm	775×325×530	835×340×585	890×385×628
Net/Gross weight	Indoor	kg	7.5	10	12
	Outdoor	kg	20	24.5	31
Suitable area	m²		15~23	20~35	27~45

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