



ELITE SERIES



High Efficiency **SEER 20**

INVERTER

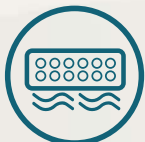


Superior Performance and Elegance for Your Space

The **ELITE Series** incorporates high-efficiency Inverter technology, delivering an energy performance of **20 SEER, certified by AHRI**. Its Breeze Air system, featuring more than 1,900 micro-pores, distributes air evenly, eliminating direct airflow and enhancing thermal comfort.

The heat exchanger, made of copper with aluminum fins and **GOLD Fin** coating, combined with self-diagnostic and auto-restart functions, ensures precise, quiet, and reliable operation.

Features



Soft Mode



Auto Cleaning



Sleep Mode



Self-Diagnostic Function



Timer



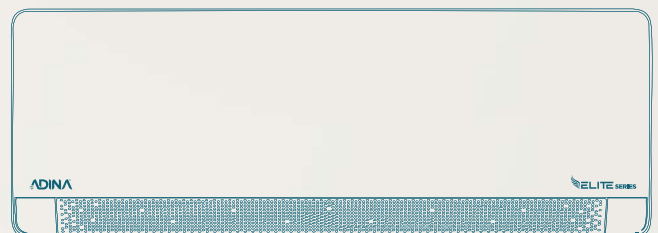
Intelligent Sensor



GOLD Fin



Auto Restart



- Copper Coil with Aluminum Fins

- Protection **GOLDfin**

Technical Specifications



System Model			ELIT-A-12R3W	ELIT-A-18R3W	ELIT-A-24R3W
Indoor Unit			ELIT-A-12R3W-I	ELIT-A-18R3W-I	ELIT-A-24R3W-I
Outdoor Unit			ELIT-A-12R3W-E	ELIT-A-18R3W-E	ELIT-A-24R3W-E
Type			Cooling Only	Cooling Only	Cooling Only
Technology			Inverter	Inverter	Inverter
Rated Capacity	Btu/h		12000	18000	24000
Efficiency	W/W		SEER 20	SEER 20	SEER 20
Capacity	Btu/h		12000(2730-13990)	18000(4436-18085)	24000(6142-25933)
Power Consumption	W		1130(100-1600)	1670 (230-1900)	2100(230-2500)
Current	A		6.2(0.9-8.0)	8.5 (1.1-9)	10(1.0-11.5)
Input Power	W		1500	1900	2800
Rated Current	A		8.2	9.0	13
Power Supply	V/Ph/Hz		208-230V~/1N/50&60Hz	208-230V~/1N/50&60Hz	208-230V~/1N/50&60Hz
Power Source			Outdoor Unit	Outdoor Unit	Outdoor Unit
Refrigerant	R32	g	470	690	780
Pressure		PSI	623.6PSI	623.6PSI	623.6PSI
Pressure		PSI	362.5PSI	362.5PSI	362.5PSI
Air Flow	m3/h		550	900	1300

Indoor Unit

Motor	Type	DC	DC	DC
Indoor Unit Noise Level	dB (A)	40/36/34/31/25	46/41/38/34/26	51/47/43/39/34
Indoor Unit Weight	Kg	8.0	11	12.5
Net Dimensions	mm	768x299x201	997x312x222	1140x334x229
Packing Dimensions	mm	816x356x258	1070x385x312	1210x400x327

Refrigeration Circuit

Liquid Line	Inches	1/4	1/4	1/4
Gas Line	Inches	3/8	3/8	5/8
Type		Capillary	Capillary	Capillary
Location		Outdoor Unit	Outdoor Unit	Outdoor Unit

Outdoor Unit

Compressor	Type	Rotary	Rotary	Rotary
	Brand	GMCC	SONYO	GMCC
	Model	KSN98D27UER31	1RZ100H3KAF	KTN150D53UFZC3
Fan Motor	Type	DC	DC	DC
Outdoor Unit Noise Level	dB (A)	52	53	57
Outdoor Unit Weight	Kg	20.0	23	30.5
Net Dimensions	mm	705x279x530	709x537x281	830x655x315
Packing Dimensions	mm	810x330x570	825x345x595	945x400x715