

ELARIS INVERTER

MINI SPLIT SUBMITTAL DATA

MODEL NUMBERS:
EINV-12KEV-R32-XPRO18
EINV-12KCO-R32-XPRO18



T1, 220V, 60HZ
R32, INVERTER SPLIT AC



X PRO SERIES



GOLD FIN TREATED



3M COPPER PIPE



AHRI 18 SEER



WIFI READY



Specifications, performance ratings, and dimensions may change without prior notice and without liability. Improper installation, adjustment, modification, servicing, or maintenance may result in property damage or personal injury. All installation and servicing must be carried out by a qualified installer or authorized service professional.

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ELARIS INVERTER

MINI SPLIT SUBMITTAL DATA

T1, 220V 60HZ R32
COOLING ONLY

KEY FEATURES



R32 Refrigerant



3M Copper Kit



Quiet Operation



Gold Fin Treated



AHRI CERTIFIED

18 SEER

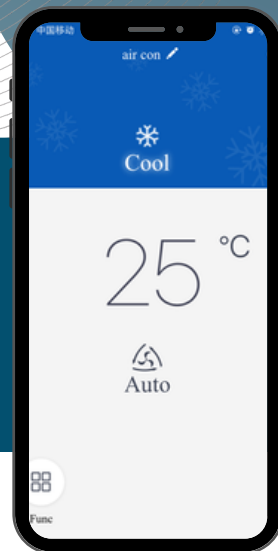


High efficiency for lower energy consumption and cost savings.



SMART APP CONTROL VIA WIFI

Control temperature & modes from your smart device.



CONTACT US



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TECHNICAL SPECIFICATIONS_60Hz			
Type	Cooling Only		
Control Type	Remote		
Rated Cooling Capacity	Btu/h	12000(2047~12625)	
EER for cooling	Btu/W	10.6	
SEER—AHRI			18
Moisture Removal	Liters/h	1	
Pressure	High (DP)	MPa	4.3
	Low (SP)	MPa	1.18
Indoor noise level at cooling	High	dB(A)	45
	Med	dB(A)	41
	Low	dB(A)	37
Outdoor noise level		dB(A)	54
ELECTRICAL DATA			
Power Supply			208-230V~/60Hz/1P
Voltage Range	V	165~265	
Rated Current	Cooling	A	5.4 (1.2~7.2)
Rated Input	Cooling	W	1135 (205~1150)
Max Current	Cooling	A	7.2
Max Power Input	Cooling	W	1550
REFRIGERATING SYSTEM			
Refrigerant			R32/0.45Kg
Compressor	Type	Rotary	
	Model	WM098SJ72-B01	
	MFG	RECHI	
Evaporator			Φ5x2
Condenser			Φ5x1

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FAN SYSTEM			
Indoor Air Circulation (Cooling)	m³/h		660
Indoor Fan Type			Cross Flow
Indoor fan speed H/M/L	Cooling	rpm	1260/1140/970/830/740
	Dry	rpm	1260
	Sleep	Rpm	830
Indoor fan motor output	W		25
Outdoor fan type			Propeller fan
Outdoor fan speed	Low (SP)	rpm	1000
Outdoor fan motor output	W		33
CONNECTIONS			
Connecting Pipe	Gas	Inches	3/4”
	Liquid	Inches	1/4”
Connecting Wiring	Size X Core Number		4 x1.0mm2
Drainage Pipe			O.D 16mm
OTHERS			
Net Dimensions (W X D X H)	Indoor	mm	778 x 272 x 192
	Outdoor	mm	787 x 290 x 498
Net Weight	Indoor	Kg	7.5
	Outdoor	Kg	20.5
Packing dimensions (W X D X H)	Indoor	Mm	840 x 335 x 255
	Outdoor	Mm	818 x 325 x 515
Gross weight with pipe	Indoor	Kg	9.5
	Outdoor	Kg	23.5

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