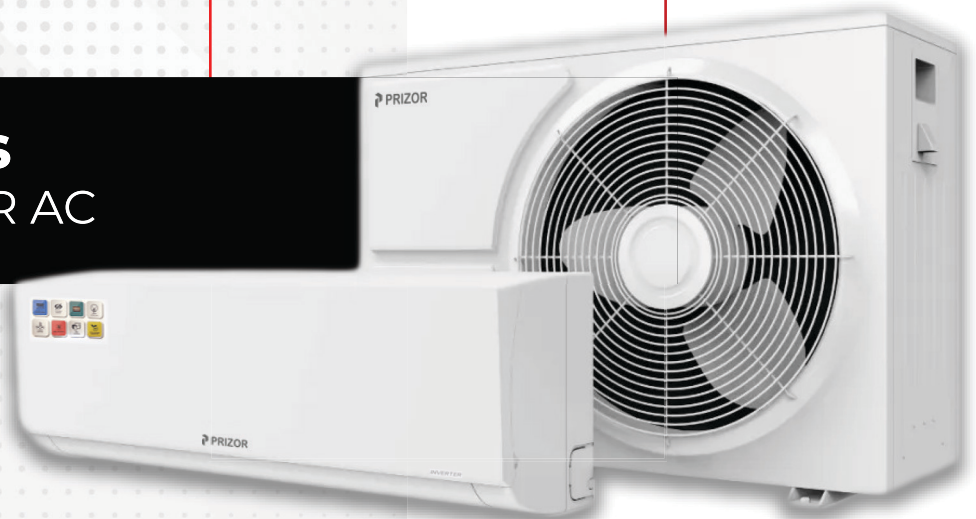




PRIZOR VIZTECH LIMITED

PRIAC-1T-5S 1 TON 5 STAR AC



Air Conditioner

KEY FEATURES

- ◆ ALL-IN-ONE AUTO-CONVERTIBLE PRIZOR AIR CONDITIONERS ADJUST THE COOLING CAPACITY AUTOMATICALLY BASIS THE TEMPERATURE AND HUMIDITY.
- ◆ INVERTER TECHNOLOGY: THIS FEATURE ADJUSTS THE COMPRESSOR SPEED TO PROVIDE A QUIETER OPERATION AND SIGNIFICANT ENERGY SAVINGS. INVERTER TECHNOLOGY ENSURES ...
- ◆ OWING TO ITS ANTI-DUST FILTER, THIS AC EFFECTIVELY PURIFIES THE AIR BY CAPTURING DUST, ALLERGENS, AND OTHER AIRBORNE IMPURITIES, ENSURING YOUR HOME REMAINS ...
- ◆ STABILIZER-FREE-OPERATION. CRUISE'S ENHANCED STABILIZER-FREE OPERATION PREVENTS VOLTAGE FLUCTUATIONS WITHOUT COMPROMISING ON THE SAVINGS AND COMFORT
- ◆ 100% COPPER PIPING WITH INNER GROOVED TUBES. LONG LASTING, FAST COOLING ; AIR COOLED PCB. CONSISTENT PCB FUNCTION ; AUTOMOTIVE GRADE COATING ON ODU. ALL-WEATHER ...
- ◆ AMBIENT TEMPERATURE (COOLING/HEATING) IN DEGREE CELSIUS. 52 DEGREE CELSIUS. RATED CURRENT. 5 AMPS. COOLING POWER INPUT. 1095 WATT. AIR CONDITIONER FEATURES
- ◆ AUTO-CLEAN FUNCTION AUTOMATICALLY CLEANS AND DRIES THE INSIDE OF THE AIR CONDITIONER INDOOR UNIT. IN ORDER TO KEEP THE AIR CONDITIONER IN OPTIMUM ...



3D
Air Flow



Cooling
Up to 54°



Air Throw
52 Feet



Stabilizer
Inside



Energy
Saving



1800-123-3699



www.prizor.in



SPECIFICATIONS

Indoor Unit

Power supply		Ph-V-Hz	1 Phase-230V-50Hz
Indoor fan motor	Model		PRIAC-1T-5S
	Input	W	35
	Capacitor	uF	N/A
	Speed(Tu/Hi/Mi/Lo)	r/min	1180/1050/900/800
Indoor coil	a.Number of rows		1.5R/16Hp
	b.Tube pitch(a)x row pitch(b)	mm	21 x 12.7
	c.Fin spacing	mm	19"
	d.Fin type (code)		Slit-Blue
	e.Tube outside dia.and type	mm	7 & Grooved
	f.Coil length x height x width	mm	710 x 336 x 25.4
	g.Number of circuits/Hp		4In / 4Out/16
Indoor air flow (Turbo)		m3/h	850
Indoor noise level (Hi/Mi/Lo)		dB(A)	47/44/40.1
Indoor unit	Dimension(L*W*H)	mm	900*300*240
	Packing (L*W*H)	mm	1000*370*345
	Net/Gross weight	Kg	10.6 (Net)/ 13.3(Gross)
FEATURES			
Indoor Unit Display Type			Hidden Display
Airflow Control Type			Yes
Remote Control			Wireless LED
Self Cleaning			Yes
Express Cool 52°C			Yes
Dust Filter			Yes



SPECIFICATIONS

Outdoor Unit

Powersupply		Ph-V-Hz	1 Phase-230V-50Hz
Cooling	Capacity	Btu/h	11,771.74
	Cooling Capacity (Full Load)	W	3,500
	Cooling Capacity (Half Load)	W	1,750
	Heating Capacity	W	N/A
	Power Consumption (Full Load)	W	810
	Power Consumption (Half Load)	W	335
	Current (Full Load)	A	3.62
	Current (Half Load)	A	2.70
	ISEER	W/W	5.13
Compressor	Model		GSD102SKQA6JT6B
	Type		Rotary
	Brand		Highly
	Capacity	W	N/A
	Input	W	N/A
	Rated current(RLA)	A	N/A
	Locked rotor Amp(LRA)	A	N/A
	Thermal protector		Yes
	Thermal protector position		N/A
	Capacitor	µF	N/A
	Refrigerant oil/oil charge	ml	N/A
Outdoor fan motor	Model		YKT 55-6-232L
	Input	W	52
	Capacitor	uF	N/A
	Speed	r/min	900



SPECIFICATIONS

Outdoor Unit

Outdoor coil	a.Number of rows		1.7R/5mm
	b.Tube pitch(a)x row pitch(b)	mm	16.5 x 12.7
	c.Fin spacing	mm	19"
	d.Fin type (code)		Slit-Bare/Blue
	e.Tube outside dia.and type	mm	7 and Grooved
	f.Coil length x height x width	mm	760 x381x 504 x 25.4
	g.Number of circuits		1 In 1 out
Outdoor noise level		dB(A)	55.7+5
Outdoor unit	Dimension(W*D*H)	mm	835*555*295
	Packing (W*D*H)	mm	925x625x355
	Net/Gross weight	Kg	24.3 (Net)/ 28.8(Gross)
Refrigerant type		R-32/Kg	0.750
Design pressure		MPa	420 PSI
Refrigerant piping	Liquid side/ Gas side	mm(inch)	OD *6.35/ OD12.7 *0.7
	Max. refrigerant pipe length	m	3.0
	Max. difference in level	m	15
Connection wiring			1.0sq mm, 4 Core*3.0mtr
Plug type			NA
Thermostat type			NTC type
Operation temperature		°C	17~30°C
Room temperature	Indoor(cooling/ heating)	°C	27°C
	Outdoor(cooling/heating)	°C	35°C

