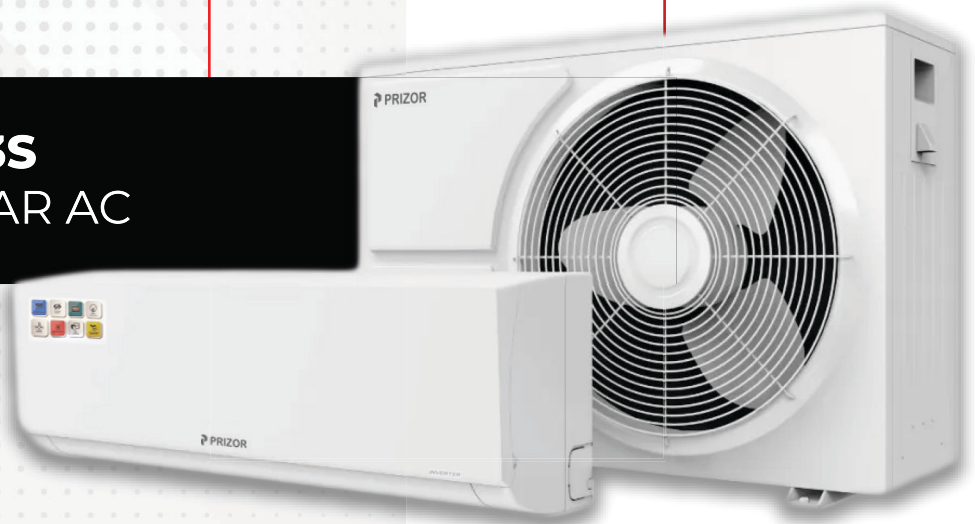




PRIZOR VIZTECH LIMITED

PRIAC-15T-3S
1.5 TON 3 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.
- ◆ 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-1.5T-3S |
| | Old Model | | NA |
| | Input | W | 35 |
| | Capacitor | uF | N/A |
| Indoor coil | Speed(Tu/Hi/Mi/Lo) | r/min | 1350/1180 /950 / 850 |
| | a.Number of rows | | 2R/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 | | 4 In 4 Out/16 |
| Indoor air flow (Turbo) | | m3/h | 980 |
| Indoor noise level (Hi/Mi/Lo) | | dB(A) | 49.4/45.6/42.3 |
| 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 |
| Hot+Cool | | | N/A |



SPECIFICATIONS

Outdoor Unit

| Powersupply | | Ph-V-Hz | 1 Phase-230V-50Hz |
|----------------------------|-------------------------------|---------|-------------------|
| Cooling | Capacity | Btu/h | 17,060.50 |
| | Cooling Capacity (Full Load) | W | 5,000 |
| | Cooling Capacity (Half Load) | W | 2,500 |
| | Heating Capacity | W | N/A |
| | Power Consumption (Full Load) | W | 1,470 |
| | Power Consumption (Half Load) | W | 590 |
| | Current (Full Load) | A | 6.60 |
| | Current (Half Load) | A | 3.70 |
| | ISEER | W/W | 4.10 |
| Compressor | Model | | GSX102CKTA6JT8 |
| | 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 | | BENZ/95HH050R |
| | Input | W | 54 |
| | Capacitor | uF | 3 MFD/ 440V |
| | Speed | r/min | 900 |



SPECIFICATIONS

Outdoor Unit

| | | | |
|-----------------------|--------------------------------|----------|--------------------------|
| Outdoor coil | a.Number of rows | | 1 R/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 | 760/381 x 504 x 25.4 |
| | g.Number of circuits | | 2 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 | 25.8 (Net)/ 30.3(Gross) |
| Refrigerant type | | R-32/Kg | 0.630 |
| Design pressure | | MPa | 420 PSI |
| Refrigerant piping | Liquid side/ Gas side | mm(inch) | OD 6.35*0.8/ OD12.7 *0.7 |
| | Max. refrigerant pipe length | m | 3.0 |
| | Max. difference in level | m | 15 |
| Connection wiring | | | 1.5 sq 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 |

