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# PTAC

PACKAGED TERMINAL  
AIR CONDITIONER

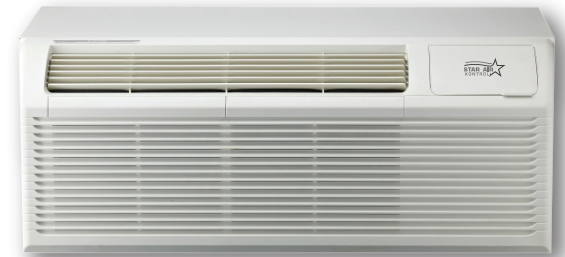
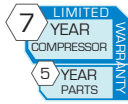
WITH HEAT PUMP



# PTAC

## Features

- Auto Restart
- Fresh Air Ventilation
- LED Display
- Auto Defrost
- Digital temperature control



| Model                               |                          |         | SAK-12PTAC-HP        | SAK-15PTAC-HP        |
|-------------------------------------|--------------------------|---------|----------------------|----------------------|
| Power supply                        |                          | Ph-V-Hz | 230/208V-,60Hz       | 230/208V-,60Hz       |
| Cooling                             | Capacity                 | Btu/h   | 12000/11800          | 14700/14500          |
|                                     | Input                    | W       | 1142/1124            | 1531/1510            |
|                                     | Current                  | A       | 4.97/5.4             | 6.66/7.26            |
|                                     | EER                      | Btu/h/W | 10.5                 | 9.6                  |
| Heating (Heat pump)                 | Capacity                 | Btu/h   | 10800/10500          | 13500/13200          |
|                                     | Input                    | W       | 990/963              | 1323/1294            |
|                                     | Current                  | A       | 4.3/4.63             | 5.74/6.2             |
|                                     | COP                      | W/W     | 3.20                 | 3.0                  |
| Heating (PTC)                       | Capacity                 | Btu/h   | 10900/8900           | 10900/8900           |
|                                     | Input                    | W       | 3519/2850            | 3519/2850            |
|                                     | Current                  | A       | 15.3/13.7            | 15.3/13.7            |
| Compressor                          | Type                     |         | ROTARY               | ROTARY               |
|                                     | Rated current(RLA)       | A       | 5.0/4.55             | 6,35                 |
|                                     | Locked rotor Amp(LRA)    | A       | 25.9                 | 34,5                 |
| MCA                                 |                          | A       | 20                   | 20                   |
| MOCP                                |                          | A       | 20                   | 20                   |
| Indoor air flow (Hi/Mi/Lo)          |                          | CFM     | 435/423/411          | 423/405/394          |
| Indoor noise level (Hi/Mi/Lo)       |                          | dB(A)   | 53/50/45             | 53/50/45             |
| Outdoor side noise level (Hi)       |                          | dB(A)   | 66                   | 66                   |
| Refrigerant type                    |                          | ozs     | R410A/31.39ozs       | R410A/37.04ozs       |
| Connection wiring                   |                          |         | 12AWGx3              | 12AWGx3              |
| Min. Circuit Ampacity (MCA)         |                          | A       | 20                   | 20                   |
| Control type                        |                          |         | Electronic Control   | Electronic Control   |
| Operation temp                      | indoor(cooling/heating)  | °F      | 62°F-90°F/32°F-80°F  | 62°F-90°F/32°F-80°F  |
|                                     | outdoor(cooling/heating) | °F      | 64°F-109°F/23°F-76°F | 64°F-109°F/23°F-76°F |
| Application area (Cooling Standard) |                          | sq. ft  | 172-248              | 215-312              |
| Application area (Cooling EPA)      |                          | sq. ft  | 450-500              | 550-700              |
| Dimension(W*D*H)                    |                          | in      | 42x21x16             | 42x21x16             |
| Packing (W*D*H)                     |                          | in      | 45x25.4x19.3         | 45x25.4x18.7         |
| Net/Gross weight                    |                          | lb      | 117.9/143.3          | 120/145.5            |



Preserving resources remains our top priority, so we've printed this piece on recycled materials.



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