

; (function($) { $(document).ready(function() { $("#owl-slider-1232").owlCarousel({ items: 4, lazyLoad: true, navigation: true, pagination: false, itemsDesktop: [1199, 3], itemsDesktopSmall: [979, 2], itemsTablet: [768, 4], itemsMobile: [479, 3], }); $("#owl-slider-1232 img").click(function() { var imgMain = $(".imageRoot"), a_imgMain = $(".link-imageRoot"), src = $(this).attr("data-href"), srcFull = $(this).attr("data-full"); imgMain.attr({ 'src': src, 'data-full': srcFull }); a_imgMain.attr("href", srcFull); }); }); }(jQuery));

# Tủ Điện Air - Cooled Package RP 30NS

**Symbols :**

1. **Gas side pipe connector**
2. **Liquid side pipe connector**
3. **Power line wirting inlet**
4. **Grounding bolt terminal**

Đặt hàng

# Air-Cooled Package

## ■ Features

### 1 LED micro-computer touch control and room temperature indication

- Adopting LED micro-computer temperature control owns sensitive control and can indicate and adjust temperature.
- Own low temperature anti-frozen protection function to avoid freezing on the evaporator.
- Three minutes protection design and abnormal protection indication can prolong compressor life.
- The dual systems adopt two stages of micro-computer temperature control that can adjust according to real loading to save energy.
- Adopt dual systems that have independent refrigerant circuit. They own the characteristics that compressor running can select start sequence to average compressor running time and prolong compressor life.

### 2 High efficiency compressor

Using the most advanced high efficiency scroll type compressor can operate, suck, compress, and exhaust in step to achieve low noise, low vibration, zero breakdown and energy saving effect. It can also make the system strong and cold and energy-saving.



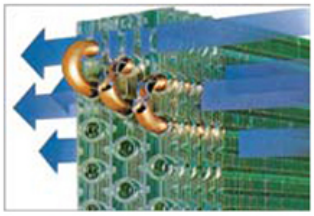
### 3 Typical fan design

Adopting the most progressive ringless fan rotor and streamline air discharge grill can get the high-efficiency air volume with static pressure. And the air will not produce the vortex phenomenon to minimize the friction sound of airflow.



### 4 Great cooling capacity

The cooling capacity is great by using the new multi-fin and inner groove tube of the high efficiency heat exchanger.



### 5 Excellent anti-dust and dehumidifying effect

High quality filter can remove dust completely and protect health as well as maintain easily. The dehumidifying effect is appropriate for island type climate and good for health.



## ■ Specifications

| Model | | | Indoor unit | TFV-1252DPN | TFP-5NS | TFP-8NS | TFP-10NS | TFP-15NS | TFP-20NS |
|---|---|---|---|---|---|---|---|---|---|
| | | | Outdoor unit | RP-5NS | RP-5NS | RP-8NS | RP-10NS | RP-8NSx2 | RP-10NSx2 |
| Cooling capacity | | | (Btu/hr) | 47,775 | 50,000 | 75,000 | 100,000 | 150,000 | 200,000 |
| | | | (kW) | 14.0 | 14.7 | 22.0 | 29.3 | 44.0 | 58.6 |
| Running current | | | (A) | 9.2 | 9.4 | 14.0 | 18.8 | 28.1 | 37.9 |
| Power consumption | | | (kW) | 4.40 | 4.50 | 6.75 | 9.01 | 13.50 | 18.20 |
| EER | | | (Btu/hr·W) | 10.86 | 11.11 | 11.11 | 11.10 | 11.11 | 10.99 |
| COP | | | (W/W) | 3.18 | 3.26 | 3.26 | 3.25 | 3.26 | 3.22 |
| Indoor unit (single) | Power source | | | 1ø 220V 50Hz | 3ø 380V 50Hz | | | | |
| | Evaporator | | | Cross fin coil | | | | | |
| | Fan | Type | | Multi-blade | | | | | |
| | | Output | (kW) | 0.15 | 0.4 | 0.75 | 0.75 | 2.2 | 3.7 |
| | | Air volume | (CFM) | 988/883/812 | 1,412 | 2,401 | 3,178 | 4,767 | 6,356 |
| | | | (CMM) | 28/25/23 | 40 | 68 | 90 | 135 | 180 |
| | | EX. Static pressure (pa) | | 0 | 0 | 0 | 0 | 0 | 0 |
| | Dim. | Height | (mm) | 1,900 | 1870 | 1,870 | 1,870 | 1,870+320(FA-20N) | 1,870+320(FA-20N) |
| | | Width | (mm) | 600 | 950 | 1,470 | 1,470 | 1,810 | 1,810 |
| | | Depth | (mm) | 445 | 510 | 510 | 510 | 795 | 795 |
| | Weight | | (kg) | 55 | 135 | 210 | 220 | 300+22(FA-20N) | 320+22(FA-20N) |
| Outdoor unit | Power Source | | | 3ø 380V 50Hz | | | | | |
| | Condenser | | | Cross fin coil | | | | | |
| | Comp. | Type | | Hermetic Compressor | | | | | |
| | | Quantity | | 1 | 1 | 1 | 1 | 2 | 2 |
| | Fan | Type | | Propeller Fan | | | | | |
| | | Output x Quantity | (W) | 80 ×2 | 80 ×2 | 355×1 | 460 ×1 | 355 ×2 | 460 ×2 |
| | Dim. | Height | (mm) | 1,320 | 1,320 | 1,308 | 1,308 | 1,308 | 1,308 |
| | | Width | (mm) | 930 | 930 | 1,685 | 1,685 | 1,685 | 1,685 |
| | | Depth | (mm) | 370 | 370 | 630 | 630 | 630 | 630 |
| | Weight | | (kg) | 126 | 126 | 190 | 220 | 190 | 220 |
| Power Providing pattern | | | | Outdoor unit | Outdoor unit and indoor unit | | | | |
| Thermostat | | | | LED display micon controller | | | | | |
| Refrigerant & Control | | | | R-410A / Capillary tube | | | | | |
| Safety devices | | | | Outdoor fan thermal protection , Indoor unit fan motor protection<br>High & low pressure switch, Comp. internal protector,<br>Comp. 3-minute protector, Reverse phase protector | | | | | |
| Piping | Gas side | | | ø 19.1×1 | ø 19.1×1 | ø 22.2×1 | ø 28.6×1 | ø 22.2×2 | ø 28.6×2 |
| | Liquid side | | | ø 12.7×1 | ø 12.7×1 | ø 15.9×1 | ø 15.9×1 | ø 15.9×2 | ø 15.9×2 |
| | Indoor unit draining | | | PS 1B | | | | | |

**Notes:**

1.Cooling capacity is based on indoor air temperature 27°CDB / 19°CWB, outdoor air temperature 35°CDB.
2.Cooling operation temperature limits: indoor 21~32°CDB, outdoor 21~45°CDB.
3.If the cooling requirement is under 20°C, additional design is required to protect the unit. Please have a check with our sales.
4.If the piping distance of refrigerant between indoor and outdoor unit is longer than 30m, additional design is required to protect the unit. Please notify our sales in advance.
5.Owing to technological advances, the above specifications might be updated without early notice.
6.1kW=860kcal/hr, 1kcal/hr=3.968 Btu/hr.

## Thông tin liên quan

Tủ Điện Air - Cooled Package FA 15 ~ 20N

Tủ Điện Air - Cooled Package RP 8 ~ 10NS

Tủ Điện Air - Cooled Package RP 5NS



Tủ Điện Air - Cooled Package TFP 30NSF



Tủ Điện Air - Cooled Package TFP 15 ~ 20NS(F)

Tủ Điện Air - Cooled Package TFP 8 ~ 10NS(F)

Tủ Điện Air - Cooled Package TFP 5NS(F)