

# INPACK 2

2 Ton (24,000 Btuh) 230V, 50 Hz

## Features

✓ **Steel Cabinet**

Galvanized Coated Sheet metal cabinet  
1-1.5 mm (18-15 Gauge) Thickness.

✓ **Cabinet Finish**

The cabinet is finished with a baked Polyester powder coating which provides high UV resistance and stands over 1000 hours of salt spray test (according to ASTM B117).

✓ **R-410A Refrigerant**

Designed with R410a (HFC) non-ozone depleting refrigerant.

✓ **Condenser Fan Cycling & High-Pressure Switch**

Provides protection to the compressor during high pressure and prevent low pressures during cold ambient.

✓ **Evaporator & Condenser coils**

Aluminum finned copper coils, Rifled tubing and enhanced louvered fin for maximum heat transfer.

✓ **Coil Coatings (optional)**

Nano coating with high heat transfer capabilities. Resist corrosion, saltwater and reduced dirt accumulation. Salt spray test results are over 3,000 hours.

✓ **Liquid Line Filter Drier**

Protect refrigerant system against moisture.



## Specifications <sup>(1)</sup>

Parameter	Units	Value	Deviation
Cooling Capacity <sup>(2)</sup>	Watt (Btuh)	6990 (23,840)	
Heating Capacity	Watt (Btuh)	4000 (13,640)	
COP Cooling / Heating	[-]	2.8/0.9	
Air- Flow (Internal Loop)	$m^3/hr$ (CFM)	1122 (660)	
Refrigerant	[-]	R410a	
Rated Voltage	V	230	±10%
Frequency	Hz	50	
Power Consumption cooling	Watt	2500	
Dimensions (Height, Width, Length)	mm (Inch)	415 (16.34), 834 (32.83), 1470 (57.87)	
Weight	kg (lb.)	130 (287)	

Notes:

1. All specifications are based on a Preliminary Design and evaluation values and are subject to change after testing the real unit.

2. Rating conditions: **Indoor** 26.7° (80F) DB, 19.4° (67F) WB, **Outdoor** 35°(95F)