



Packaged Terminal Air Conditioner
Cooling & Heating
 Available in 9, 12 & 15K BTU

Specifications

Voltage	230/208 VAC
Frequency	60 Hz
Plug	Prewired LCDI NEMA Type
Control Panel	Digital Display & Interface
Temperature Display	Fahrenheit or Celsius
ON/Off Timer Settings	Up to 24 Hours
Fan Speeds	High, Medium & Low
Refrigerant	Eco-Friendly R-410A
Filter	Reusable
Drain Kit	Included
Thermostat Options	Wired Thermostat Capable

Mode Selection

Choose between fan, cooling, heating, dehumidifying & automatic operation.

Auto-Defrost Function

Automatically adjusts system to eliminate ice buildup.

Auto Restart

If power loss occurs, the system will automatically resume operation based on previous settings.

Optimal Conditions for Cooling

- Outdoor Temperature: 64-109°F
- Indoor Temperature: 62-90°F

Optimal Conditions for Heating

- Outdoor Temperature: 23-76°F
- Indoor Temperature: 32-80°F

Certifications

- C-UL-US

Warranties

- 1-Year Limited Warranty on Entire Unit
- 5-Year Limited Warranty on Sealed System

Accessories & Replacement Parts

- 1028251 Wall Sleeve
- 2477820 Foldable Wall Sleeve
- 1028252 Architectural Louvered Grille
- 1028253 Aluminum Grille
- 1028254 Drain Kit

Models 2477814, 2477815 & 2477816



NEMA Receptacle Configuration.



For Compatibility, Match to NEMA Plug.

Garrison Model #	2477814	2477815	2477816
Cooling Performance			
Capacity (BTU/Hr)	9,200/9,000	12,000/11,800	14,700/14,500
Current	3.54/3.83 A	4.88/5.3 A	6.73/7.34 A
Input Power	814/796 W	1,121/1,102 W	1,547/1,526 W
Refrigerant Charge Amount	21.2 Oz.	27.5 Oz.	28.9 Oz.
Design Pressure (High/Low)	540/300 PSIG	540/300 PSIG	540/300 PSIG
Heating Strip Performance			
Capacity (BTU/Hr)	10,900/8,900	10,900/8,900	10,900/8,900
Current	15.3/13.7 A	15.3/13.7 A	15.3/13.7 A
Input Power	3,519/2,850 W	3,519/2,850 W	3,519/2,850 W
General Performance			
EER	11.3	10.7	9.5
Airflow CFM (H/M/L)	435/417/394	405/394/382	388/376/364
Room Area	350-400 Ft. ²	450-550 Ft. ²	550-700 Ft. ²
Max. Indoor Sound Level	50 dBA	52 dBA	53 dBA
Dehumidification Rate	2.1 Pt./Hr	2.5 Pt./Hr	3.2 Pt./Hr
Electrical Specifications			
Voltage	230/208 VAC	230/208 VAC	230/208 VAC
Frequency	60 Hz.	60 Hz.	60 Hz.
NEMA Plug Configuration	6-20P	6-20P	6-20P
Power Cord Length	7-1/2 Ft.	7-1/2 Ft.	7-1/2 Ft.
Dimensions			
Net Weight	105 Lbs.	116 Lbs.	118 Lbs.

