



Commercial Packaged Products

Reliable Comfort in Efficient Packages



Trust Bryant for Reliable

America's reliable partner in comfort - Bryant

Since 1904, America has turned to Bryant for trusted, reliable indoor comfort solutions. That's a tribute to the collective dedication and expertise of our entire team - from product development, to assembly and out into the field with our Bryant® dealers. And, it's a reflection of the solid business values upon which this company was founded. So if you are looking for a solution to the unique indoor comfort challenges presented by a light commercial property, it just makes sense to put your trust in Bryant. As the world's largest manufacturer of HVACR systems and equipment, we offer more than just top-quality products. We offer a perfect fit for modestly sized commercial properties with a comprehensive selection of commercial packaged products

Bryant has the answer for nearly every need.

With Bryant commercial packaged products you can count on one thing - we can find a solution that meets your needs. Whether you're interested in high, 14 SEER / 12 EER efficiency or the minimum 13 SEER, environmentally sound Puron® refrigerant, HYBRID HEAT® Dual Fuel systems, application flexibility, rugged durability, or all of the above, we can accommodate you. Offering solutions in single phase, 240 volt 3-phase or 460 volt 3-phase systems, Bryant ensures the comfort of a building's occupants while delivering a solid return on the initial investment.



Commercial Packaged Pro

Optimum Efficiency

When a high efficiency packaged product is installed in a light commercial application, everybody wins. Building owners and managers will appreciate the lower operating costs.

14
SEER

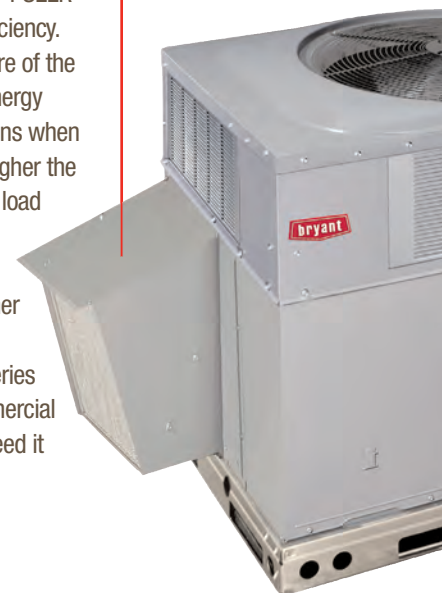
Building occupants will enjoy the comfort even as outdoor conditions demand peak performance. That's why Bryant is excited to offer units with high, 14 SEER efficiency that also deliver a high, 12 EER cooling efficiency.

12
EER

The EER is also important because it is the measure of the system's ability to provide cool comfort and energy efficiency during peak load operating conditions when the system may be running constantly. The higher the EER, the less energy is used during those peak load periods which ultimately helps reduce the system's overall operating expenses.

It's important to note that a packaged air conditioner with a high SEER doesn't always offer a high EER as well. That's why our 14 SEER/12 EER Preferred™ Series packaged product is a perfect solution for light commercial applications -- it delivers high efficiency when you need it the most.

NEW FLUSH-MOUNTED,
FACTORY-INSTALLED ECONOMIZER
Offered with 3, 3.5, 4 and 5 ton
units in down-flow configuration.



Durability/Reliability

Comfort and efficiency benefits will be felt for years to come because Bryant goes to great lengths to ensure product durability and reliability. It starts with high quality materials and craftsmanship, like our smooth-running scroll compressor, corrosion-resistant coils and heat exchangers, and heavy-duty galvanized steel cabinet panels. The quality control continues with rigorous testing for applications up to 125 degrees - a full 10 degrees higher than industry standards. We run-test 100% of our finished products and stand behind each and every one with written warranties.



LEGACY™ LINE

Puron® Refrigerant

- 704D - Electric Cooling/Electric Heating (2-5 tons)
- 574D - Electric Cooling/Gas Heating (2-5 tons)
- 604D - Packaged Heat Pump (2-5 tons)
- 674D - HYBRID HEAT® Dual Fuel System (2-5 tons)

Indoor Comfort Solutions

Products 2-5 Ton Offering

Environmental Leadership

Bryant high efficiency commercial packaged products reduce energy consumption and thus environmental impact. Higher efficiency products consume fewer of the Earth's resources, and because our commercial packaged products achieve a high EER rating they continue to conserve energy even during more extreme conditions. As a result, you should see reduced operating costs throughout the life cycle of the system. Further reducing these products' impact on our surroundings is the environmentally sound Puron® refrigerant which does not deplete the ozone layer.

Bryant introduced Puron refrigerant a full six years ahead of the competition, paving the way for the future of indoor comfort. And as we approach the year 2010 and the ban of Hydrochlorofluorocarbons (HCFCs), including R-22, controlling future heating and cooling costs is as simple as investing in systems with Puron refrigerant today.

Installation Flexibility

All Bryant commercial packaged products offer the installation flexibility to meet virtually any application. Starting with a consistent footprint that dates back to our 10 SEER models, these units are perfect for replacements, retrofits and installations on roof curbs. Shipped for horizontal applications, they convert easily for vertical/downshot installations. For even greater flexibility, supply and return air can be routed in different directions - one can be horizontal while the other is vertical. Even when unique building designs require placement against a side wall or structure, Bryant has the commercial packaged products for the perfect fit.

Customized Comfort Control

The best way to offer maximum control of indoor environments is to start with a comprehensive product offering. Then, to take it to a still higher level, we offer a full complement of performance-enhancing accessories so you can customize your system to best fit your application.

ECONOMIZER

Our economizer extends system efficiency by delivering outside ventilation air and cooling when the outside air is suitable enough to meet the demand, without running the system's compressor. New factory installed economizers and accessory field installed economizers are available on 3 to 5 ton models that deliver improved fan performance with new motor and economizer technology.

MANUAL OUTSIDE DAMPER

Allows outside air to mix with conditioned air to enhance indoor air quality and help meet local building code fresh air requirements.

CONVENIENCE OUTLET

120 volt, 15 amp ground fault outlet allows servicing technicians a convenient location to plug in power tools. This feature helps eliminate the time and inconvenience of running extension cords.

Designed, built and backed by the trusted leader in reliable indoor comfort, Bryant commercial packaged products provide the most comprehensive line of solutions to fit your commercial heating and cooling needs.



Preferred SERIES

Puron® Refrigerant

- 707C - Electric Cooling/Electric Heating (2-5 tons)
- 577C - Electric Cooling/Gas Heating (2-5 tons)
- 607C - Packaged Heat Pump (2-5 tons)
- 677C - HYBRID HEAT® Dual Fuel System (2-5 tons)

Selection Guide

	PRODUCT TYPE	MODEL	EFFICIENCY		VOLTAGE			REFRIGERANT	COMPLIANCE	
			SEER	EER	208/230-1	208/230-3	460-3	PURON®	ASHRAE 90.1	ENERGY STAR®
Legacy™ Line	Electric Cooling/ Electric Heating	704D	13.0	Up to 11.4	X	X	X	X	X	
	Electric Cooling/ Gas Heating	574D	13.0	Up to 11.4	X	X	X	X	X	
	Heat Pump	604D	13.0	Up to 11.4	X	X	X	X	X	
	HYBRID HEAT® Dual Fuel System	674D	13.0	Up to 11.4	X	X	X	X	X	
Preferred™ Series	Electric Cooling/ Electric Heating	707C	14.0	12.0	X	X	X	X	X	X
	Electric Cooling/ Gas Heating	577C	14.0	12.0	X	X	X	X	X	X
	Heat Pump	607C	14.0	12.0	X	X	X	X	X	X
	HYBRID HEAT® Dual Fuel System	677C	14.0	12.0	X	X	X	X	X	X

Factory-installed Options, Accessories & Special Order Items

OPTIONS

- Louvered Grille (Legacy™ Line only)
- DuraCoat™ Indoor Coil with 10-yr Warranty
- Stainless Steel Heat Exchanger
- Field powered GFI Outlet
- Disconnect
- Economizer

ACCESSORIES

- Economizer - Internal with Filter Rack
- Manual Outside Air Damper
- Internal Filter Rack with 1" Filter
- 11" and 14" Flat Roof Curb



**WHATEVER
IT TAKES™**

Heating & Cooling Systems

A Member of the United Technologies Corporation Family.
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