



GREENHOUSE HEATER

THE EFFINITY93 (MODEL PTC)
FROM MODINE IS THE MOST
EFFICIENT GAS-FIRED UNIT
HEATER IN NORTH AMERICA.



EFFINITY93® HIGH EFFICIENCY GAS FIRED UNIT HEATER

Modine's new Effinity93 Blower units (model BTC) are the only high efficient gas-fired condensing unit heaters on the market today with a blower option! Built on the same successful platform as the Model PTC Propeller Unit Heaters, these models include the same great features with the application flexibility of a blower unit heater:

Three model sizes from 215,000 to 310,000 Btu/hr offer unmatched application flexibility to cover the most popular blower unit heater sizes. Blower air flow performance matches similarly sized BTS units, with an Air Temperature Rise range of 40°F to 70°F available for all model sizes. Proudly made in the USA at our Buena Vista, VA facility.

With the Effinity93 you are assured the following features:

- Modine's exclusive Conservicore™ technology withstands acidic condensate
- Designed with contractors in mind: faster installation and lower installation costs
- All Effinity93 box sizes are equal to a corresponding HDS or PTS model
- The standard Contractor Convenience Package allows for easy connectivity and troubleshooting
- Optional finger-proof fan guard for operation at low mounting heights
- MADE IN THE USA



MODINE'S PDP/BDP POWER VENTED UNIT HEATER

Modine's PDP/BDP power vented unit heaters are inexpensive to install, easy to use and offer excellent in-service economy. Our gas fired heaters are available in units rated from 150,000 to 400,000 BTU/hr. These units provide air circulation to reduce dead spots in the greenhouse, reducing high moisture areas that promote mold growth.

A power vented unit gives you many added advantages including:

- Versatility allows air to blow from the top of the greenhouse or through ducts
- Heaters are indirect fired, allowing all combustion products to be vented to the exterior of the greenhouse and protecting sensitive plants from toxins found in the products of combustion
- Modine gas-fired unit heaters maintain a minimum 80% efficiency, maximizing seasonal efficiency through the use of a collector box and the power exhauster
- Optional finger-proof fan guard for operation at low mounting heights
- A 100% shut-off, intermittent pilot-ignition system with continuous retry, at no extra charge. The ignition system allows for units to be field-converted to propane, if desired
- A safety pressure-switch to assure safe venting conditions
- Designed to utilize the smallest-diameter vent pipe possible
- A level hanging mechanism for easy field adjustments after adding accessories that may change the unit's center of gravity
- BDP is designed to operate against 0.5 inches of external static pressure
- MADE IN THE USA