

Modine offers a variety Greenhouse Heating Solutions to fit any greenhouse heating need. From 93% efficient condensing unit heaters to infrared heaters for loading docks and doorways, they have the right heater for your greenhouse application.

Now Available at Tessman.



The Effinity^{93®} is the most efficient unit heater for greenhouse applications in North America, bringing the green to your greenhouse. With ten models available - from 55,000 to 310,000 BTU/hr - all operating at 93% efficiency, the Effinity⁹³ will dramatically lower energy costs.

Effinity ⁸³ PTC260 (260,000 BTU/hr) vs Comparable Power-Vented Unit Heater*			
Uses less natural gas for fewer CO; emissions			
City	Annual Gas Savings	Equivalant Emissions in Burned Gasoline	Pounds of CO ₂ Saved
Chicago, IL	\$1,013	680 gallons	13,261
Las Vegas, NV	\$477	253 gallons	4,945
Minneapolis, MN	\$1,127	825 gallons	16,099
Nashville, TN	\$691	386 gallons	7,350
Oklahoma City, OK	\$775	424 gallons	8,278
Philadelphia, PA	\$1,087	519 gallons	10,131
Portland, OR	\$975	478 gallons	9,328



Modine's PTS/BTS separated combustion unit is specifically designed for greenhouse environments and their hostile atmospheric conditions, such as chemicals, high humidity and negative pressure. This tubular heat exchanger is available in units rated from 150,000 to 400,000 BTU/hr. On these units, combustion air is brought in from outside the heated area, either from outdoor air or from an adjacent room, eliminating the need to use contaminated indoor air for combustion.



Introducing the new horizontal power vented, PTP unit heater line. The PTP delivers 80% thermal efficiency in a small business-friendly package. This unit features a stainless steel tubular heat exchanger as standard on all units with a 10-year heat exchanger warranty that provides customers with a peace of mind. The PTP is available in 7 models sizes - 150,000 to 400,000 BTU/hr.



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.



Modine's infrared heaters are an excellent heat source for the appropriate greenhouse application, but should not be used as your sole source of heat. Infrared heaters are particularly useful in locations that require a constant replacement of lost heat, such as a greenhouse doorway, entrance or loading dock where doors are regularly opening.