

# **Important:**

**These catalog pages should be used for product reference only.**

**The pricing in this publication reflects the current pricing at the time of printing  
(02/11).**

**For current pricing please contact your W.H. Milikowski  
sales representative or your local Customer Service Center.**



## HEATMASTER CLASSIC

Oil Furnaces with UL Certified burner, automatic controls, safety switches, wall thermostat and barometric damper.



### Includes

- 55° Thermostat
- Single stage oil pump (10' lift)
- 12" Heat distribution elbows
- Shielded cad cell flame sensor
- Summer fan switch
- Breaker disconnect box
- Flame retention burner
- Barometric damper
- Fully guarded blower assembly
- Energy efficient fan motor

### Features

- All controls are wired for installation
- Electric welded steel construction
- Adjustable air shutter on burner
- Horizontally designed air flow pattern
- High fuel efficiency
- Home quiet blower

### Options

- Low temperature thermostat (30°)
- 2 stage fuel pump (21' Lift)
- Magnum blower

WHM #	BTU	Gal/Hr	Width	Length	Height	Vent	Ship Wt.	Motor	CFM	Price
Heatmaster Classic										
S125	125,000	.85	23"	70"	37"	6"	500 lbs	¾ HP	2800	\$ 3,750.00
S203	200,000	1.25	26"	77"	41"	8"	640 lbs	¾ HP	2800	\$ 4,179.00
S304	300,000	2.00	31"	88"	41"	8"	840 lbs	¾ HP	3600	\$ 5,208.00
S404	400,000	2.75	47"	87"	45"	8"	1000 lbs	1 HP	3600	\$ 5,636.00



## QUANTUM OIL HEATERS

### Includes

- 55° Thermostat
- Single stage oil pump (10'lift)
- Cad cell flame sensor
- Fan and limit control switch
- Breaker disconnect box
- Adjustable outlet louvers
- Finger protective fan guard
- Hanger adaptable hooks on case
- ½ HP capacitor start fan motor
- 24" 4-blade "Quite Quiet" fan motor

### Features

- All controls are wired for installation
- Lightweight design offers versatile mounting options (ceiling or floor)
- Designed to work with horizontal air flow patterns
- High fuel efficiency

### Options

- Low temperature thermostat (30°)
- 2-Stage fuel pump (21' lift)



WHM #	BTU	Width	Length	Height	Vent	Ship Wt	Motor	Blower	Price
Q210	210,000	42"	44"	52"	8"	620 lbs	½ HP	24" Prop	\$ 3,708.00

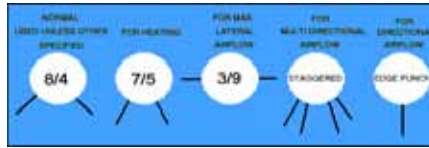
Because of the many styles and sizes of heaters available and their importance to your success, it is strongly recommended that you call our Structures Department at 1-800-243-7170 before purchasing any heater.

## Convection Tubing UV Stabilized

Our convection tubes are constructed of 4 mil polyethylene that has a strong UV inhibitor in it. The tubes are manufactured using a formulation specifically for the greenhouse environment and are fully guaranteed for one year.

**Standard sizes; standard punch; 4 mil tubing**

Punch Positions Available:



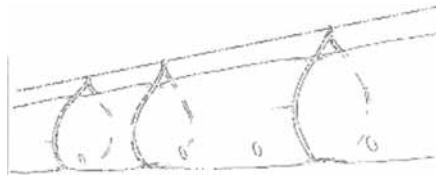
### 4 mil & 6 mil Custom Sizes

	All custom tubes F.O.B. Origin				
Tube Dia.	12"	18"	24"	30"	36"
\$ / linear ft. ~ 4 mil	\$ .63	\$ .72	\$ .95	\$ 1.10	\$ 1.14
\$ / linear ft. ~ 6 mil	\$ .80	\$ .93	\$ 1.30	\$ 1.50	N/A

Custom convection tube orders under \$65.00 are subject to a \$10.00 upcharge plus freight. Tube is available unpunched at \$0.03 less per linear foot.

### Tube Hangers

A tube hanger consists of a galvanized snap ring and a white vinyl loop. Recommended tube hanger spacing is 7 feet.

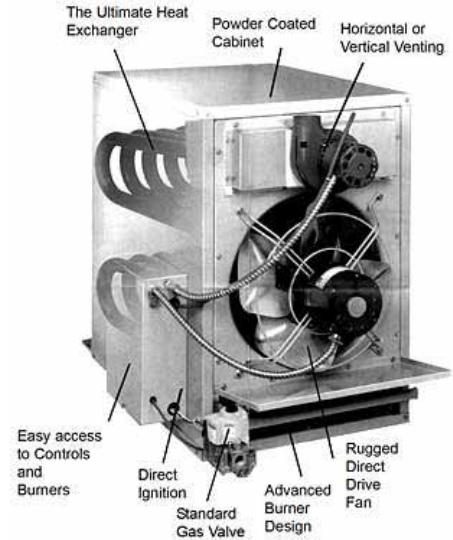


**THSR ..... Tube Hanger Snap Ring 10/pk ..... \$ 10.00**



### The Lennox LF24 Series Features:

- Direct-to-Flame Ignition
- Induced Draft Fan
- "Inshot" Burners
- Directional Louvers
- LED Diagnostic Lights
- Tubular, Aluminized Heat Exchanger
- Sidewall Venting
- Insulated Powder Coated Cabinet



Model #	BTU/Hr (In)	BTU/Hr (Out)	Efficiency	Vent	Dimensions	Weight	Price
LF24115ADS	115,000	92,000	82.0%	4"	20.2"W x 32.2"H x 31.3"D	125 lbs	\$ 990.40
LF24145ADS	145,000	116,000	82.0%	4"	20.2"W x 32.2"H x 31.3"D	130 lbs	\$ 1024.91
LF24175ADS	175,000	140,000	82.0%	5"	23.1"W x 32.2"H x 31.3"D	145 lbs	\$ 1138.96
LF24200ADS	195,000	156,000	80.0%	5"	23.1"W x 32.2"H x 31.3"D	175 lbs	\$ 1343.04
LF24250ADS	250,000	205,000	82.0%	5"	41.1"W x 32.2"H x 31.3"D	285 lbs	\$ 1625.15
LF24300ADS	300,000	246,000	82.0%	5"	41.1"W x 32.2"H x 31.3"D	305 lbs	\$ 1773.71
LF24345ADS	345,000	281,200	81.5%	6"	41.1"W x 32.2"H x 31.3"D	310 lbs	\$ 1994.30
LF24400ADS	390,000	312,000	80.0%	6"	41.1"W x 32.2"H x 31.3"D	315 lbs	\$ 2121.85

Above Units Also Available With Stainless Steel Heat Exchangers - Call Our Structures Department At 1-800-243-7170 For Additional Information and Pricing



## GAS-FIRED HEATERS

### POWER-EXHAUSTED, GAS-FIRED UNIT HEATER

- ◆ Uses natural or propane gas
- ◆ Super quiet operation
- ◆ Quick & easy installation
- ◆ Available with a blower
- ◆ Certified for residential, commercial and industrial use
- ◆ Available as a separated-combustion, gas-fired unit heater

Model #	BTU/Hr	CFM	Motor	Vent	Price
HD30	30,000	505	1/15 HP	3"	\$ 627.55
HD45	45,000	720	1/15 HP	3"	\$ 654.50
HD60	60,000	990	1/12 HP	3"	\$ 745.35
HD75	75,000	1,160	1/12 HP	3"	\$ 769.25
HD100	100,000	1,490	1/12 HP	4"	\$ 891.65
HD125	125,000	1,980	1/8 HP	4"	\$ 964.05

## Power Vented Propeller Gas Heaters

The Modine High Efficiency II utilizes the smallest vent pipe diameter possible that still results in all vertical vents being category 1. All High Efficiency models have an integral, factory installed power exhauster. This pulls in the correct amount of combustion air through air openings at the bottom of the unit heater for ideal combustion efficiency. Once the fuel has been burned, it is expelled from the heater and the building via this power exhauster.

Model #	BTU/Hr Input	BTU/Hr Output	CFM	Heat Throw	Ship Wt	Price
PDP150	150,000	120,000	2180	55'	168 LBS	\$ 1,041.80
PDP175	175,000	140,000	2550	59'	175 LBS	\$ 1,125.75
PDP200	200,000	160,000	2870	51'	239 LBS	\$ 1,191.95
PDP250	250,000	200,000	3700	67'	239 LBS	\$ 1,489.95
PDP300	300,000	240,000	4460	74'	269 LBS	\$ 1,649.80
PDP350	350,000	280,000	4870	70'	338 LBS	\$ 1,838.00
PDP400	400,000	320,000	5440	69'	418 LBS	\$ 1,962.75



## EFFINITY93 HIGH EFFICIENCY GAS FIRED UNIT HEATER

**Your Extended Forecast: 93% Efficiency with 100% Chance of Savings**

**With the Effinity93 (model PTC) you are assured the following features:**

- > Modine's exclusive Conservicore™ technology relieves your fear of failure thanks to its ability to withstand acidic condensate.
- > A design that was made with contractors in mind for faster installation and lower installation costs.
- > Product line that's built off of the successful PTS model footprint; all Effinity93 box sizes are equal to a corresponding PTS model
- > The Contractor Convenience Package is standard on all units, allowing for easier connectivity and troubleshooting.
- > Available model sizes include 135, 155, 180, 215, 260 & 310



Model #	BTU/Hr Input	BTU/Hr Output	CFM	Heat Throw	Price
PTC135	135,000	125,550	2160	51'	\$ 2,631.85
PTC155	155,000	144,150	2510	59'	\$ 2,715.80
PTC180	180,000	167,400	3020	53'	\$ 2,799.70
PTC215	215,000	199,950	3865	60'	\$ 3,197.05
PTC260	260,000	241,800	4585	70'	\$ 3,354.90
PTC310	310,000	288,300	5400	67'	\$ 4,103.35