REZNOR®

Since 1888

VENTURION™

USED-OIL-FIRED HEATERS

From the World's Oldest and Largest Manufacturer of Commercial / Industrial Unit Heaters

EFFICIENCY YOU EXPECT
SIMPLICITY YOU APPRECIATE

DESIGNED RIGHT!

- New Chamber Design - Efficient and accessible
- User-Friendly - Industry's easiest, quickest and least expensive to maintain
  - Easy Swing-Out access to burner & combustion chamber
  - Full access to both ends of heat exchanger
  - Large, easily accessible service panels
  - Quick-Disconnect to burner
  - Extended times between cleanouts
- Flexible Installation Options
  - Discharge hot air from front, back or both...optional Vertical Louvers
  - Perfect for between-bay installations
  - Ductable Ready - Duct now...later...or never
  - Ceiling suspended or combined with Workbench Fuel Tank & Heater Stand
- Efficient Air-Atomizing Burner - Proven dependability since 1991
- Quiet, On-Board Air Compressor - No shop air required
- Positive Displacement Metering Pump - No fuel adjustments needed
- Automatic Thermostat-Controlled Operation - Just set the shop temperature you want
- Patented Oil-Preheating System - Optimum combustion with no nozzle after-drip
- Backflow / Ash Sensor - Signals need for unit cleaning for peak performance
- Operation Hour Meter - Confirms actual run time and prompts cleaning of unit
- **DESIGNED SPECIFICALLY FOR BURNING USED OILS!**

BUILT RIGHT!

- ISO 9002 Shop - Quality assurance in materials, fabrication and final product
- Heavy gauge Combustion Chamber/Heat Exchanger - Long life performance
- Baked-on, durable enamel finish - Crack and peel resistant
- **CSA CERTIFIED FOR OPERATION AND EFFICIENCY!**

BACKED RIGHT!

- Nation's largest distributor network - Local after-sales support when you need it
- Factory technical support
- **INDUSTRY'S BEST TEN-YEAR WARRANTY!**

CATCH THE HEAT...

...CAPTURE THE SAVINGS!

REZNOR®
USED-OIL-FIRED HEATERS & BOILERS

Technical Data

Model RV		225	325
Input Heating Capacity	BTUH (kW)	200,000 (58.6)	280,000 (82)
Nozzle Input	GPH (Liter/Hr)	1.43 (6.5)	2 (9.1)
Motor HP		1	2
AMPS Full Load		19	20
Air Volume (free air)	CFM (M^3/min.)	2300 (65.1)	3450 (97.7)
Air Volume with .25" w.c. ESP	CFM (M^3/min.)	2100 (59.5)	3200 (90.6)
Air Volume with .5" w.c. ESP	CFM (M^3/min.)	■	2950 (83.5)
Air Throw @ 9-ft (2.7M)	ft (M)	70 (21)	95 (29)
Blower Size		12-9	12-9
Flue Size (inches)		8	8
Approximate Net Weight	lbs. (kg)	360 (163)	475 (215)
Approximate Ship Weight	lbs. (kg)	560 (254)	715 (324)

Recycling Center

In addition to ceiling suspension, unit may be supported on Heater Stands attached to the Model OT250 Workbench Fuel Tank. This complete Used Oil Recycling Center brings heat close to the floor, allows easy access to the heater and provides a convenient workbench area. Workbench Fuel Tank and Heater Stands are optional.

Metering Pump

Positive Displacement Pump, standard on all Reznor Heaters, meters oils of various viscosities for consistent combustion performance with no adjustments necessary. Reznor is the industry leader in controlled fuel flow delivery!

Swing-out Access

Easy access to full Combustion Chamber/Heat Exchanger, Nozzles & Electrodes, via Swing-out burner end of unit. Both ends open completely for quick, complete cleaning … the industry's easiest!

Operation Hour Meter

A quick reminder of your heat savings and unit maintenance requirements.

On-Board Air Compressor

The On-board Air Compressor with easily replaced Air Filter eliminates the need for expensive shop air, especially during after-hours and weekend operation. Turn off the big expensive compressor … you don't need it with a Reznor Heater!

Back-Flow (Ash) Sensor

A unique feature, only offered on Reznor Used-Oil Fired Heaters. Continuously checks for free flowing exhaust ventilation for uninterrupted heat. A positive reminder to clean unit.

OPTIONAL ACCESSORIES (Field-Installed)
- Vertical Louvers - Hanger Kit - Vent Cap
- Workbench Fuel Tank with or without Heater Stand

NOTE: Recycling of used oils on-site by burning is not approved in California and New York City. Some areas may require permits.

Reznor® … leader in commercial/industrial unit space heating since 1888!
Used-oil-fired heating industry's largest distributor network for full local support after the sale.

800-695-1901, Ext. 2
www.ReznorHeaters.com

Thomas&Betts

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