



# MOBILE RADIANT HEATER

BY  
**EconoHeat** Inc.

*Innovative leaders of waste oil burning technology continue to set new standards.*

**“RAISING THE BAR”**

*Energy efficient infrared waste oil heater for commercial and industrial applications.*

**No installation required, just plug in and go.**



MODEL  
OWR-150

**MEETS EPA REGULATIONS**



**RECYCLE WASTE OIL INTO**

# FREE SPOT DRYING & HEATING

Eliminate handling & storage risks

**BURNS:**  
Crank case & gear oils, transmission & hydraulic fluids, all petroleum products, any weight combination up to SAE 90W and cooking oils, synthetics as well as fuel oils.

Eliminate disposal costs



# INFRARED WASTE OIL HEATER

Infrared heater that assures economical spot heating and drying.



Mobile Heating

## RADIANT WARMTH

Omni's radiant heat penetrates evenly on surfaces.

## OUTDOOR PERFORMANCE

The best choice for outdoor use, where Omni gets no influence of the wind, unlike forced air type heaters which lose heat by wind and cool air.

## HEAT TRANSFER

The infrared heat transfers straight and directly to the object.

## NO FORCED AIR

Omni only sends the heat forward cleanly.

**SMOKELESS WHILE BURNING** (When properly adjusted)  
Omni doesn't produce smoke while it burns. It sends only the heat forward. The exhaust gas goes upward.

## MOBILE

It is portable with wheels.

## ENERGY SAVING

The no cost waste used oils are thoughtfully burned.

## SAFETY

Safety devices: Dual liners - Cera felt, 16 guage, bottom steel lined. High grade inconel stainless steel center target plate with 304L stainless steel radiant plate.

## EASY & SPEEDY

It can start up or shut off in 5 to 6 minutes reaching peak efficiency in a couple of minutes. These operating characteristics provide complete flexibility and are the key to energy efficiency and conservation in application not needing continuous heat application.

## WHERE TO BE USED

(Application and purposes)

- Outdoors
- Construction sites
- Drying of paints and adhesives
- Warm up athletes at sports playing area (baseball stadiums, football, soccer grounds, golf driving ranges, skiing, ice-skating)
- Mines
- Asphalt and concrete preparation
- Airline companies (Warming up the engines)
- Military



Drying and heating at construction sites.



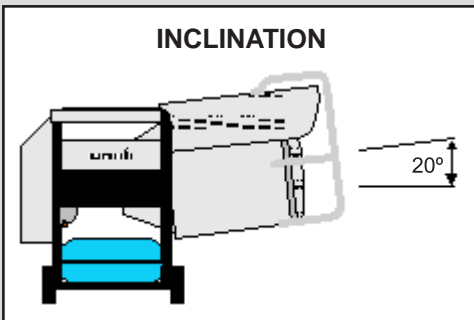
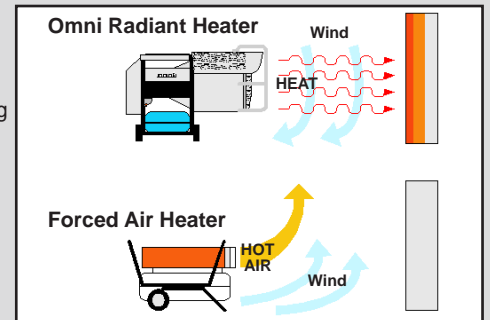
Easy access for quick cleaning.



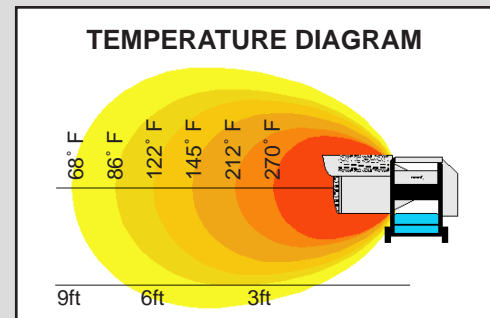
Provide heat for workmen to perform duties more efficiently.



Simple, easy access for adjustments or service if ever needed.



SPECIFICATIONS	
ITEM / MODEL	OWR 150
Heat output	150,000 BTU/h
Nozzle	Syphoning style various input
Fuel	Diesel / Kerosene Waste oil
Tank capacity	10.6 gallons (40e)
Power source	120V60Hz single phase
Power consumption	1kw
Control system	6 minute cool down
Monitoring system	Photocell flame monitor,
Burner type	Compressure air atomized waste oil burning
Dry weight	180 lbs.
Exterminal dimensions (L x W x H)	50 x 28 x 34



All illustrations and specifications are based on the latest information available at time of publication approval. Econo Heat reserves the right to make changes at any time without notice, in material and specifications.

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