

Model	PT-200	PT-300	PT-500
Waste oil GPH (approx)	1.25	2.0	3.4
Gross BTUH (approx)	175,000	285,000	475,000
Heating surface, fireside (sq. ft.)	33	52	72
Furnace volume (gals.)	7	14	14
Water volume (gals.)	75	100	120
Minimum relief valve capacity	462,000	854,000	1,428,000
No. of heat exchanger tubes	1 – 17"	1 – 17"	1 – 17" & 1 – 8"
Boiler Length	45"	70"	70"
Width	27"	27"	27"
Height	55"	55"	55"
Shipping weight (approx)	1100	1600	1900

### Fueled by a variety of petroleum products

Including:

- ✓ Crankcase oil
- ✓ Gear oil
- ✓ Transmission fluid
- ✓ Hydraulic fluid
- ✓ Fuel oil

### Double savings... fast payback

Heat your facility and generate hot water without cost, eliminating the liability and expense of contracted off-site disposal.

### EPA approved for recycling used oil

On-site recycling is the preferred method of avoiding liability and reusing energy to enhance your bottom line.

### Boilers and storage tank vessels can be custom tailored you're your special applications

We will work with you to build a machine custom suited for your specific need.

### American made

Built by dedicated American craftsmen in Harrisonville, Pennsylvania using quality components made in the USA.

### AHS Quality

Each machine is quality manufactured and carries a 5 year warranty against defects in materials and workmanship.

More Questions? Visit us online at [www.alternateheatingsystems.com](http://www.alternateheatingsystems.com)



PT series

### Economical Waste Oil Solution

from the industry leader in 21st century ultra-high efficiency heating technology



**Alternately Heating**



Alternate Heating Systems, Inc.

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The disposal of motor oils and petroleum based fluids from commonly used internal combustion engines has traditionally been a burden. The effects of improper disposal can be devastating to the environment. One quart of waste oil can pollute over 250,000 gallons of water and clean up is next to impossible. Waste oil is toxic and carcinogenic and can be a fire hazard if not properly disposed.

The **PT Series Waste Oil Heating System** from is offered by AHS as an economical alternative to a higher end waste oil system. The **PT Series** is a great option for smaller businesses desiring to convert the burden of waste oil disposal from a liability to a bottom-line enhancing asset. The double savings from eliminated disposal costs and free heat and hot water for your business gives you a high return for your investment. The reputation of AHS for quality heating systems will allow you to reap these savings for years to come.



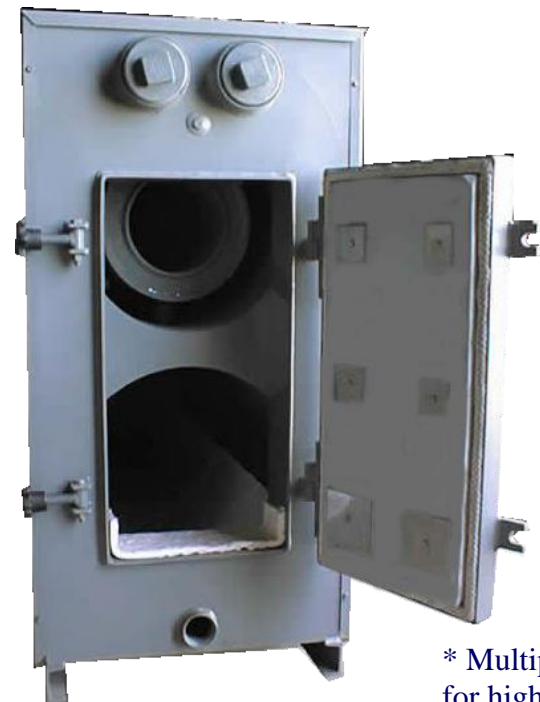
### Features of the **PT Series Heating System**

- + *Heavy duty construction*
- + *ASME stamped and National Board listed*
- + *Large access port for easy access to burner end and flame viewing*
- + *Oversize heat exchanger delivers efficient operation during continuous use*
- + *Large access doors provide easy access to all parts of the boiler for maintenance and cleaning*
- + *Refractory lined combustion chamber and flame shield produces a high temperature, insulated combustion zone*
- + *Boilers and storage tanks can be custom made for your special applications*
- + *10 year limited warranty*

Alternative Heating



Rear view



\*Options include:

- ↪ Domestic hot water coils
- ↪ Low water cutoff

\* Multiple machines can be installed in tandem for higher BTU output.

The **PT Line** is the result of collaboration between AHS and our dealers in response to demand for a high quality, highly efficient, state-of-the-art, durable waste oil boiler that did not carry such a hefty state-of-the-art price tag. The **PT Series** is based on our **B-Series Premium Waste Oil System** and is engineered with ease of maintenance and routine cleaning in mind. The **PT-Series Waste Oil System** is a quality-built alternative to larger, more expensive waste oil systems.



Large rear access door for easy maintenance and routine cleaning