

SUPREME^{Heat}

By Furnace Design Technology, LLC

for peak performance all season long

HOME

Product Line

About US

Dealers

- *Forced Air Furnaces*
- *Boilers*



Supreme Heat 275,000 BTU

The Supreme Heat 175,000 BTU and 275,000 BTU are the most economical used oil burners on the market to operate and maintain.

- ✓ **Efficient**
- ✓ **Economical**
- ✓ **Hassle Free**



High Tech Burner Unit
Supreme Heat's high tech burners are the most combustion efficient on the market. They burn used crankcase oil, transmission fluid and #2 fuel oil.



Metering Pump System
Can burn full approved viscosity range without adjustment of fuel.



Spare Nozzle Assembly
A spare nozzle assembly unit is available with each furnace.

Simple in design and function and easy maintenance.

Features	Benefits
Single pass heat exchanger	<ul style="list-style-type: none">• quick and easy clean (15-20 minutes)• no service call charges
Full width door in heat exchanger	<ul style="list-style-type: none">• can inspect the whole heat exchanger• easier to remove ash
Door hinged on either side	<ul style="list-style-type: none">• better choice for installation• better access for service
Heat discharge on either side	<ul style="list-style-type: none">• ductible outlet (not inlet)• either side or both sides
Every inch of heat exchanger air scrubbed	<ul style="list-style-type: none">• protects against burnouts• removes more heat
Five times the heat exchange area as some competitors' units	<ul style="list-style-type: none">• more efficient• protects against burn outs
Spare unique nozzle assembly	<ul style="list-style-type: none">• customer can easily change nozzles in 10 minutes• eliminates service call charges and parts shipping time• rarely needs flushing• offers customer confidence
No burn out target	<ul style="list-style-type: none">• longer life• less expensive to maintain
Flue outlet on either side	<ul style="list-style-type: none">• better choices for installation• easier to meet code clearances
On board air compressor	<ul style="list-style-type: none">• can turn off shop air at night• eliminates starting large motor for air• prevents air hose breaking and burning up compressor at night
Metering pump system	<ul style="list-style-type: none">• can burn full approved viscosity range without adjustment of fuel
Covered fan	<ul style="list-style-type: none">• gives finished appearance to product

All Supreme Heat units are UL approved to meet fire and building codes and are also UL approved to use shop air for quieter operation.