

## WASTE OIL BURNING EQUIPMENT & SERVICES **MEETS EPA GUIDELINES FOR ON-SITE RECYCLING OF USED OIL**



- Hot water or steam
- **Optional tankless coil for** warm car wash water or domestic water supply
- Large cleanout door for fire-side cleaning
- Attractive insulated jacket
- Hinged burner door for easy access to fire chamber
- Choice of burner/nozzle combinations to match your requirements

## **REAL BOILERS, built by BOILER MAKERS**

4ince 1936



You can do BETTER with Columbia

GOOD people. BETTER Boilers. BEST value.



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## AN ECONOMICAL HOT WATER OR STEAM Heating System For...

- TRUCKING COMPANIES
- AUTO DEALERSHIPS
- TRUCK AND AUTO REPAIR FACILITIES
- QUICK LUBE SHOPS
- TRANSMISSION REPAIR FACILITIES
- FLOOR OR RADIANT HEAT APPLICATIONS
- HEATING LARGE PROCESS TANKS
- TRUCK AND CAR WASH FACILITIES
- GREENHOUSES



At the heart of all our waste oil boilers is the patented Shenandoah burner with its easy-to-clean patented slide-out gun assembly and quickdisconnect. This industry-recognized and time-proven burner incorporates the latest flame control technology and high-voltage multi-try ignition.

RECYCLE YOUR USED CRANKCASE OIL, TRANSMISSION FLUID, HYDRAULIC FLUID, SYNTHETIC OILS, VEGETABLE AND COOKING OILS. ALSO BURNS #1 AND #2 FUEL OIL.

## LARGER BOILERS ARE AVAILABLE.

YOUR LOCAL DISTRIBUTOR

Burner swing door and large cleanout door allow quick and convenient maintenance of combustion area.



MODELS L24	235/24	350/24
Waste Oil GPH (approx.) Min. & Max.	1.68	2.5
Input BTUH (approx.)	235,000	350,000
Gross Output BTUH (approx.)	188,000	280,000
Gross H.P.	6	8
Combustion Volume, Cu. Ft.	6.5	6.5
Water Volume, Gals.	55	55
Potable Water Output @100°F rise, gal/hr*	200	264
Boiler Width, with Controls	35.5"	35.5"
Depth, with Burner and Smoke Outlet	55"	55"
Boiler Height	57"	57"
Flue Outlet	9"	9"
Compressed Air Requirements (all models) 2CFM @ 40 psi		
Electrical Requirements (all models) 115/60 15 Amp (220/50 7.5 AMP also available)		
Burner	WO-B5	WO-B5
Boiler Weight (Dry)	1,450 lbs.	1,450 lbs.
Total Shipping Weight (approx.)	1,800 lbs.	1,800 lbs.
Operating Pressure 15 psi Steam, 30 psi Water		
Fuels: Used crankcase oil, transmission and hydraulic fluids, synthetic oils, and other petroleum based lubricants (any weight combination up to SAE 50 including #1 and #2 fuel oil)		
Agency Listings (all models) ASME stamped, ETLM listed (per UL 796, UL 296A, NFPA 31, 70 and 211)		
STANDARD EQUIPMENT: ASME Boiler, ASME Relief Valve, Waste Oil Burner w/Primary Control, Oil Pump and Filter Kit, Installation Kit & Manual, Insulated Flush Jacket, Theraltimeter Gauge, Operating and Manual High-Limit Aquastats or Pressure Controls, Low Water Cut-Off, Cleaning Brush		

**OPTIONAL EQUIPMENT:** Oil Storage Tanks, Hydronic Unit Heaters

 $\ensuremath{^*\text{Water}}$  Coil is an option and must be ordered separately.



America's Most Trusted Name in Waste Oil Burning Equipment & Services
COLUMBIA® BOILER COMPANY



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