

COLUMBIA

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

L24 Waste Oil Boiler



- 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

Since 1936



You can do BETTER with Columbia

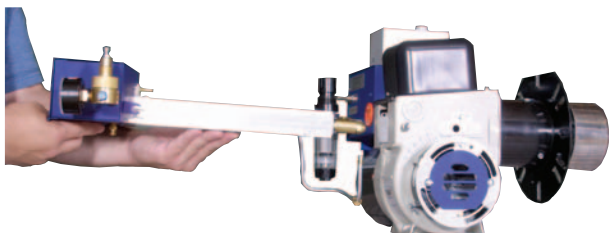
GOOD people. BETTER Boilers. BEST value.

www.columbiaboiler.com



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 quick-disconnect. 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.



SPECIFICATIONS AND DATA

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	

*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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