



WEIL-McLAIN COMPANY

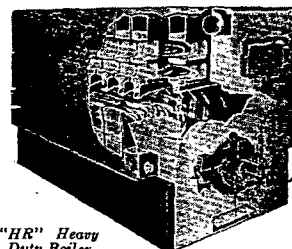
General Sales Office: Michigan City, Indiana
Distributors in all principal cities

WEIL-McLAIN CAST IRON OIL-FIRED BOILERS

HR Heavy Duty Boilers for horizontal rotary burners

Special steel front plate and section simplify rotary burner installation. Large fire box volume develops better combustion conditions—high base eliminates high brick foundation. These boilers are also available as all-fuel units.

Load range: steam 2,700-12,270 sq ft; water 4,450-19,630 sq ft.



"HR" Heavy Duty Boiler

BOILER FOR OIL AND OIL HEATING UNITS

Designed specifically for efficient oil burning. Long flue travel extracts maximum heat. I-B-R rated, ASME constructed. Available in residential sizes as complete package units for forced hot water systems.

Load range: Steam 285-3,400 sq ft; water 525-5,505 sq ft.

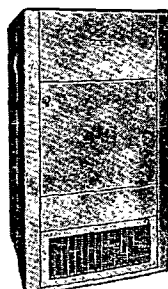


Series "OB" Oil-fired Boiler

WEIL-McLAIN CAST IRON GAS-FIRED BOILERS

A complete line of jacketed gas-fired boilers for residential, commercial and industrial applications. Cast iron construction for long life. Special design features assure efficient fuel combustion—longer fire travel through finned flues permits maximum heat absorption. A.G.A. approved for natural, mixed, manufactured or liquefied petroleum gases—ASME constructed.

Load range: steam 260-12,950 sq ft; water 300-20,720 sq ft.



Type J Gas Boiler



Snug Baseboard Panel

Well-McLain Snug Cast Iron Baseboards and Radiation

Snug Cast Iron Baseboard Panels provide a balanced combination of radiant convected heat which assures uniform temperature from floor to ceiling. Available in two heights—7¼ in. x 2½ in. and 9¾ in. x 2½ in. Complete line of metal finishing accessories.

Solray Cabinet Radiators have attractive, easily cleaned cabinet top. Large waterways store heat for release when burner shuts off.

Raydiant Recessed Radiators are designed exclusively for recessing virtually flush in the wall—completely unobtrusive.

Junior Radiators offer modern slender-tube design—can be installed in open recess if desired.



Aldrich Company

121 E. Williams St., Wyoming, Illinois



Boiler-Burner Units, Domestic and Commercial Oil Burners

The Aldrich line of vertical firetube steel boiler-burner units are ASME constructed and stamped, SBI rated and listed in rating book of Mechanical Contractors Association. The Series "D" units are available in ten sizes for hot water heating, steam heating and hot water supply—oil or gas fired. Boiler shipped with round jacket, insulation, flue baffles, combustion chamber and tankless coil (if required) factory installed. Burner, trim and controls packed in carton. The Aldrich Series "C"—Gulf Stream boilers are available in five sizes from 495 to 1260 sq ft water for hot water heating and hot water supply—oil or gas fired. The packaged units are furnished completely erected, pre-wired with equipment installed. Units are compact, efficient and economical in operation.

Aldrich boilers furnished as high delivery hot water heaters internally galvanized are available in wide range of sizes with outputs from 118 to 950 gph 100F rise. The Model E oil burner (0.5-4.0 gph) is available for domestic use and Model DX (4.5-10.0 gph) and JU (8.0-19.0 gph) for commercial applications.

SERIES "D" BOILER-BURNER SPECIFICATIONS

Boiler No.	D-130	D-160	D-220	D-280	D-360	D-450	D-530	D-610	D-730	D-890
Net Rating SBI Steam Sq Ft.	320	400	550	700	900	1100	1300	1500	1800	2200
Net Rating SBI Water Sq Ft.	580	720	995	1260	1620	1980	2340	2700	3240	3960
Net Rating SBI Steam Btu/hr.	77000	96000	132000	168000	216000	264000	312000	360000	432000	528000
Gross Output—Btu/hr.	87000	108000	144000	180000	234000	277000	320000	360000	432000	528000
Gross Input—Btu/hr.	115000	144000	198000	252000	324000	396000	468000	540000	648000	792000
Firing Rate—Oil—gph.	1.1	1.35	2.0	2.5	3.0	3.7	4.3	5.0	6.0	7.3
Tankless Coil Output—gpm.	3½	4	4	4	5	5	6	6	8	8
Hot Water Heater (HSG) Output GPH @ 100° Rise (40°-140°F)	135	170	235	300	385	475	560	645	775	950
Storage Capacity—Boiler Gal.	28	41	63	73	94	98	110	125	150	170
Heating Surface—Sq Ft.	19	24	32	41	53	65	77	88	106	129
Number of Flue Tubes	16	20	24	30	34	42	52	60	71	92

SERIES "C"—GULF STREAM SPECIFICATIONS

Boiler No.	C-10	C-12	C-14	C-20	C-25
Net Rating SBI Water Sq Ft.	495	580	720	995	1260
Net Rating SBI Btu/hr.	74000	87000	108000	144000	180000
Gross Output Btu/hr.	90000	115000	144000	198000	252000
Gross Input—Gas—Btu/hr.	120000	132000	168000	234000	320000
Firing Rate—Oil—gph.	1.0	1.1	1.35	2.0	2.5
Tankless Coil Output—gpm.	3	3	3	4	4
Hot Water Heater (HSG) Output GPH @ 100° Rise (40°-140°F)	118	135	170	235	300
Storage Capacity—Boiler—Gallons.	19	23	29	31	39
Heating Surface—Sq Ft.	15	19	24	32	41
Number of Flue Tubes	20	20	20	32	32



Gulf Stream Package