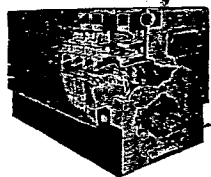




WEIL-McLAIN COMPANY

General Sales Office: MICHIGAN CITY, INDIANA

Distributors in principal cities



HR Heavy Duty Boiler 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. ASME constructed.

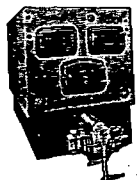
Load range: Steam and Water 885, 200-2,942,500 Btu/hr.



OB Oil Fired Boiler

Cast iron boiler designed specifically to burn oil with great economy. Can be installed on any type of floor—special base plate allows free air circulation beneath boiler. Shipped completely assembled including specially designed refractory combustion chamber. ASME constructed.

Load range: Net I-B-R rating, Steam 63,000-88,000 Btu/hr.; Water 79,000-101,000 Btu/hr.



B-HO-40 and 44 Heavy Duty Oil Fired Boilers

For dependable, efficient operation in school, commercial and industrial installations. The burner and other components are engineered to function as a unit. High base eliminates brick foundation or pitting. New burner design assures smooth, quiet starts. ASME constructed.

Load range: Net I-B-R rating, Steam and Water 667,700-1,897,500 Btu/hr.



No. 82 Oil Fired Boiler and Oil Heating Unit

Available as "B" unit, including burner and combustion chamber; "A" unit with combustion chamber only; "O" unit, without burner and combustion chamber. An electronic safety control proves the flame in boilers burning 7 GPH and up. ASME constructed. Provision for single or dual domestic water heaters.

Load range: Net I-B-R rating, Steam and Water 339,100-793,700 Btu/hr.



No. 72 Boiler for Oil and Oil Heating Unit

Exceptional fuel economy due to self-regulating, turn-around flue gas travel. Extra large fire box; wide, finned crown sheet. Available as "B" unit, including burner and combustion chamber; "A" unit with combustion chamber only; "O" unit without burner and combustion chamber. ASME constructed.

Load range: Net I-B-R rating, Steam 161,000-305,000 Btu/hr.; Water 180,000-331,000 Btu/hr.



Type J Gas Boiler for Hot Water or Steam

Cast iron construction for long life. Large water volume for longer steaming period, less tendency for flashing. Factory assembled controls. Completely insulated. A.G.A. approved for natural, mixed, manufactured or LP gases; ASME constructed.

Load range: Net I-B-R rating, Water and Steam 375,100-3,105,600 Btu/hr.



Type G Gas Boiler

Large capacity hot water boiler engineered into new, low space-saving design—A.G.A. approved for closet and alcove installation. Sections and base factory-assembled for easy installation. Corrosion-resistant cast iron construction. ASME constructed.

Load range: Net I-B-R rating, Water 45,000-135,000 Btu/hr.



Type H Gas Boiler for Hot Water and Steam

Medium sized unit designed for efficient combustion and thorough heat absorption. Built to ASME code. A.G.A. approved. Burns all gases including LP and LP gas-air mixtures. Safety pilot, convenient observation ports. Fully enclosing, insulated jacket.

Load range: Net I-B-R rating, Water and Steam 72,000-324,000 Btu/hr.



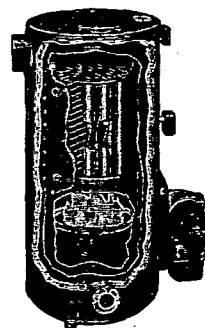
Cast-Iron Baseboards

* Provide balanced combination of radiant and convected heat to assure uniform temperatures from floor to ceiling. Two heights—No. 7 and No. 9. Complete line of metal finishing accessories. Also Sol-ray Cabinet Radiators, Raydiant Recessed Radiators, Junior Radiators.



Aldrich Company

121 E. Williams St., Wyoming, Illinois



Series "D" Boiler Burner

Boiler-Burner Units, Hot Water Heaters, 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 ASME boilers furnished as high delivery hot water heaters are ideal for large residences, motels, institutions, swimming pools, barracks and commercial applications where large quantities of hot water are required. Available in two types—direct heating galvanized storage (HSG) and indirect submerged coil (ID) with same ratings and either oil or gas fired. Available in wide range of sizes with outputs from 118 to 950 gph at 100 deg 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-120	D-150	D-225	D-280	D-350	D-450	D-530	D-610	D-730	D-820
Net Rating SBI Steam Sq Ft.	360	450	620	790	1010	1240	1460	1690	2020	2480
Net Rating SBI Water Sq Ft.	580	720	995	1260	1620	1980	2340	2700	3240	3960
Net Rating SBI Steam Btu/hr.	87000	108000	149000	189000	243000	297000	351000	405000	486000	594000
Net Rating SBI Water Btu/hr.	87000	108000	149000	189000	243000	297000	351000	405000	486000	594000
Gross Output—Gas—Btu/hr.	115000	144000	198000	252000	324000	396000	468000	540000	648000	792000
Gross Input—Gas—Btu/hr.	144000	180000	248000	315000	405000	495000	585000	675000	810000	990000
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	3 1/4	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—Gals	28	41	65	73	94	110	125	150	170	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-13	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	149000	189000
Gross Output Btu/hr.	99000	115000	144000	198000	252000
Gross Input—Gas—Btu/hr.	120000	132000	165000	250000	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.	16	19	24	32	41
Number of Flue Tubes	20	20	20	32	32



Gulf Stream Package