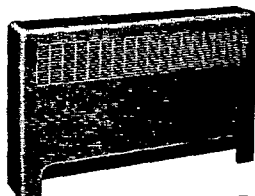




AIRTHERM MANUFACTURING COMPANY

P. O. Box 7039 • St. Louis 77, Mo.

Heating equipment for steam & hot water; air conditioning equipment for chilled water or direct expansion



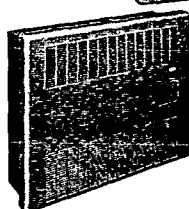
"CODE RATED" CONVECTORS

Ideal for heating institutional, commercial and residential buildings. Types include free standing floor model . . . sloping top wall mounted . . . partially or fully recessed with permanent plaster guard . . . sizes from 12" to 38" high and 16" to 96" long. Can be quickly and easily painted on the job to blend with decor.



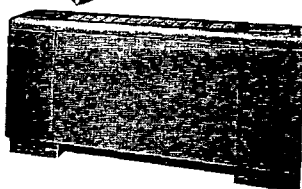
VERTICAL OR HORIZONTAL UNIT HEATERS

Steam or hot water. Perfect for heating warehouses, garages, industrial plants, school work shops. Capacities from 18,000 to 555,000 BTU/hr. Furniture steel casings are phosphatized for long, rust-free life. All units rated in accordance with the standard test code of the industry.



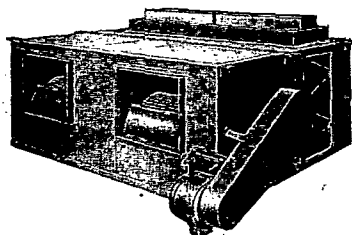
CABINET UNIT HEATERS

Ruggedly-built and sound-rated for use in schools, show-rooms, other public buildings and institutions. Types include free standing . . . partially and fully recessed . . . in almost any arrangement. Capacities from 30,000 to 160,000 BTU/hr. . . from 375 to 1900 CFM. Steam or hot water . . . special serpentine water coils for high temperature water drop.



"UNITAIRE" ROOM AIR CONDITIONERS

Finest in remotely controlled room air conditioning units. Types to fit virtually every requirement—free standing . . . partially to fully recessed . . . and exposed or hide-away ceiling models. Available catalog shows complete sensible latent and total cooling capacities plus heating capacities. Hot-dipped, galvanized steel interior chassis and frames . . . phosphatized, furniture steel cabinets. Three-speed fan motors . . . extremely quiet operation.



"CENTRALAIRE" AIR HANDLING UNITS

Capacities from 800 to 20,000 CFM. Multiple fan and coil size selections for each unit. Sectionalized construction permits easier handling on the job and a sturdier, more rugged installation. Welded frame construction . . . all metal surfaces phosphatized to resist corrosion. Available for heating and ventilating with steam or hot water . . . and for air conditioning with chilled water or refrigerant coils. Convenient drain pan under coil and blower section.

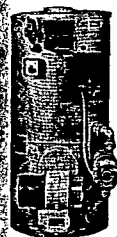
Write for Catalogs!

Heating Systems

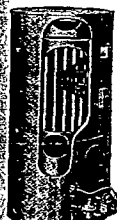


Aldrich Company

121 E. Williams St., Wyoming, Illinois



Gulf Stream Package



Series WH

BOILER-BURNER UNITS

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 twelve sizes with net SBI rating 87 MBh to 810 MBh for hot water or steam heating—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 six sizes with net SBI rating 74 MBh to 189 MBh for hot water heating systems. The packaged units are furnished completely erected, pre-wired with equipment installed. Gas fired units are A.C.A. approved.

VOLUME WATER HEATERS

Aldrich high delivery 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 (G) and indirect submerged coil (I.D.) with same ratings for either oil or gas firing. Series "WC"—six sizes with outputs from 118-300 gph 100° rise (40°-140°F.). Series "WH"—twelve sizes from 135-1296 gph. These high delivery efficient water heaters are compact, require limited space, easy to install and maintain. ASME constructed and stamped. Hydrostatically tested to one and one-half times working pressure. All Series "WC" and Series "WH" 13 through 47 are stamped 130# WP, 56-125# WP, 64-115# WP, 77 and 95-100# WP, 110-90# WP, 129-80# WP. Controls furnished with galvanized type heater include thermometer, high limit, combustion safety control and relief valve—for indirect same controls except thermometer is replaced by theraltimeter.

SPECIFICATIONS

WATER HEATER NUMBER	WATER HEATING CAPACITY GPH		GALVANIZED STORAGE CAPACITY GALLONS	GROSS OUTPUT BTU/HR.	FIRING RATE GPH	INPUT GAS BTU/HR.	SHIPPING WEIGHT LBS.
	100° Rise (40°-140°F)	140° Rise (60°-180°F)					
WC-11-G or ID	118	84	19	99000	1.0	120000	510
WC-13-G or ID	135	96	23	115000	1.1	132000	545
WC-17-G or ID	170	121	29	144000	1.35	165000	595
WC-21-G or ID	216	154	26	180000	1.65	200000	679
WC-23-G or ID	235	168	31	198000	2.0	250000	725
WC-30-G or ID	300	214	39	252000	2.5	320000	815
WH-13-G or ID	135	96	24	115000	1.1	144000	707
WH-17-G or ID	170	121	30	144000	1.35	180000	810
WH-23-G or ID	235	168	54	198000	2.0	248000	1132
WH-30-G or ID	300	214	52	252000	2.5	315000	1146
WH-38-G or ID	385	275	73	324000	3.0	405000	1411
WH-47-G or ID	475	340	75	396000	3.7	495000	1484
WH-56-G or ID	560	400	90	468000	4.3	585000	1727
WH-64-G or ID	645	460	104	540000	5.0	675000	1818
WH-77-G or ID	775	554	124	648000	6.0	810000	2150
WH-95-G or ID	950	680	143	792000	7.3	990000	2233
WH-110-G or ID	1100	785	141	936000	8.2	1148000	2690
WH-129-G or ID	1296	925	177	1080000	10.0	1350000	3612

Prefix WCO and WHO designate Oil Fired Units—WCG and WHG gas.