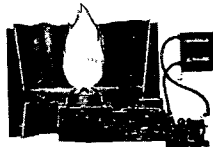




H.C. Little Burner Co.

Head Office: San Rafael, Calif.

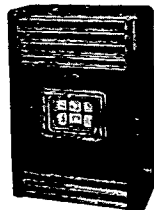
Factory Representatives in 18 Principal Cities



Automatic electric ignition conversion burner.



Automatic electric ignition floor furnace. Dual register wall discharge models also.



(Above) Automatic electric ignition or manual control circulating heaters.

(Below) Automatic electric ignition wall furnace for homes with concrete floors, dual heat discharge.



Domestic, Automatic, Natural Draft Electric Ignition Heating Equipment

Complete line of domestic heating equipment, specifically designed to burn low cost furnace oil. Burners and complete units listed by *Underwriters' Laboratories*. Conventional thermostat control operates automatic electric metering valve and simultaneously turns on patented low voltage 3-volt ignition coil shown in burner. The floor furnaces, circulating heaters and wall furnaces shown offer high quality, low initial cost, automatic heat for small homes. The forced air furnaces offer basement type and first floor utility type automatic heating systems which are clean and quiet in operation. Special suspended ceiling furnace for industrial use saves floor space and offers individual zone thermostat control with directed forced air circulation.

HOURLY CAPACITIES AND RATINGS OF UNITS.

Type of Unit	Sizes Available	Max. Cap. Gal-lons	Thou. Btu In-put	Thou. Btu Out-put	Blower	Dimen. H. W. D. Inches	Usage
Auto-matic Conversion Burners	#00 0 9" 1 2 3 4	.25 .45 .62 .80 1.25 1.75 2.50	35 60 87 114 175 245 350	26 45 65 85 130 183 280	Size cfm @ 1" SP	9 7 22 9 8 23 9 9 25 9 10 28 10 12 32 11 14 36 12 16 38	Convert- ing Do- mestic Coal to Oil Burn- ers
Auto. Dual or Floor Furnaces	#70-47 CI 70-47 Dual 100-47 CI 100-47 Dual	.48 .50 .70 .75	65 70 95 110	50 55 75 80		45 23 23 60 23 32 45 23 41 50 23 44	Homes without base- ments
Manual or Auto. Heaters	#59 71 103 #60 80	.45 .50 .75 .37 .60	62 71 108 53 84	43 53 77 42 65		31 28 20 41 28 20 43 36 21 51 29 20 80 30 20	Heating Small Homes No Base- ment
Auto. Basement Forced Air Furnaces	A-AC-2 B-AC D-MF #1 D-MF #2	.75 1.12 1.60 2.45	105 155 230 340	84 125 173 260	9" 1000 10 1500 14 2400 16 3600	45 20 54 57 23 65 60 41 65 66 47 77	Homes with Base- ments
Auto. Utility Forced Air Furnaces	A-UC DU-44 CIBL DU-46 CIBL	.75 .80 1.15	105 112 160	84 80 120	9" 1000 7 650 10 1300	71 21 37 60 22 28 79 28 35	Duct Distribu- tion in Attic
Ceiling Furnace	CF-140	1.35	190	145	10" 1000	49 62 39	Garages, Stores & Factories

L. to r. Automatic electric ignition furnaces: basement, first floor, utility room, suspended ceiling furnace for industrial use.

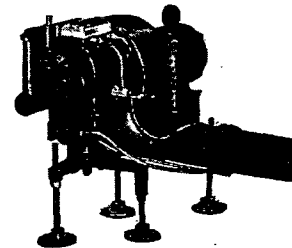
C. L. RAYFIELD Company

2010-18 S. Halstead Street, Chicago 8, Illinois

RAYFIELD BURNERS for No. 4 or No. 5 HEAVY OILS

Model JR.—1.00 to 5.00 gph.

Model D4—3.00 to 12.00 gph.



For No. 4 or No. 5 Heavy Oils

These fully automatic burners are designed to provide efficient heating with the cheaper grades of oil. Both models are all-electric operating, self-lubricating and have self-cleaning nozzles for long, trouble-free service. By utilizing the low-priced fuels, these units keep heating costs to a minimum. Ideal for smaller commercial and industrial application.

HEAT RECLAIMERS

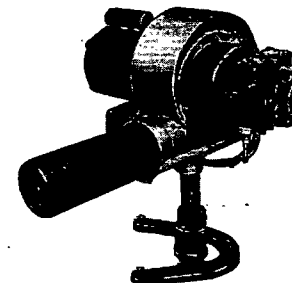


Heat Reclaimer

Just what its name implies, the Rayfield Heat Reclaimer saves and utilizes heat now wasted by going up the chimney. The hotter the stack, the more heat it reclaims. This unit increases the output of any gravity warm air furnace. It is easily installed on boilers, furnaces or stoves heated by coal, gas, oil or wood. Heats basements, play rooms, garages, etc. Low in price, fully automatic. Easy to install.

SHELL COMBUSTION HEAD OIL BURNERS for No. 2 or No. 3 CATALYTIC OILS

2 models 1.00 to 3.00 gph.



For No. 2 or No. 3 Oils

The Shell head gives Higher CO₂ values, lower stack temperature, freedom from smoke and soot. Draft requirements are not critical. Results in a saving of 14 per cent to 36 per cent of fuel requirements. Perfected combustion keeps boilers clean. Precision parts and sound engineering insure quiet operation free from vibration or pulsation. Here is the ideal replacement oil burner for systems using light catalytic fuel oils.

Also ROTARY BURNERS for No. 5 or No. 6 HEAVY FUEL OILS

Capacities of 15 to 165 gph are available in these RAYFIELD Burners.