

Delco Appliance Corporation

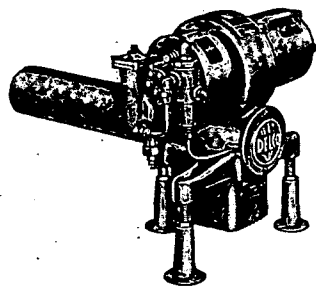
Subsidiary of General Motors

Rochester, N. Y.

DELCO-HEAT

Delco-Heat Conversion-Burners

Delco-Heat represents a distinct achievement in the automatic heating industry. It is backed by the years of study, research and experience gained in perfecting the combustion of liquid fuels. Delco-Heat incorporates many new, practical and economical features in design, operation and manufacture. Delco-Heat possesses all the essential requirements which are expected in modern heating apparatus. The Delco-Heat Models listed and illustrated, furnish a range of burner sizes which are adapted to the varied requirements of the small home, the large apartment house or commercial and industrial installations. The several sizes differ somewhat in design due to service requirements but each size is built of the same quality material and has the same skilled workmanship in its construction.



Delco-Heat Models DX and DX-12

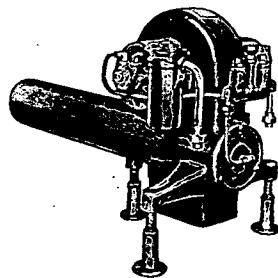
Delco-Heat Model DX: Capacity—Steam, 900 sq ft; Hot Water, 1440 sq ft. Efficient burner for small home or large residential use. It burns efficiently low cost domestic fuel oil. It is fully equipped with all necessary controls for complete automatic operation and carries the Underwriters' label. Ignition is by intermittent electric spark.

Delco-Heat Model D-12: Steam, 2330 sq ft; Hot Water, 3725 sq ft. Is intended

for larger installations and is appropriate for small apartments and stores and commercial buildings.

Delco-Heat Burners for Commercial Use

Delco-Heat equipment is economical to install and operate, simple in construction and design, quiet in use and has years of proven performance in commercial buildings of every character. If you have a special heating problem or require specific information not found here, there is a Delco-Heat representative nearby. The Engineering Department is also at your service and if you so prefer, complete specifications and recommendations will be made, if the plans and special information desired are sent to the Sales Engineering Division, Delco Appliance Corp., Rochester, N. Y.



Delco-Heat Models D-34 and D-44

Model D-34: Capacity—Steam, 5400 sq ft; Hot Water, 8600 sq ft. Burners adapted for commercial and industrial installations. Burns either No. 3 or No. 4 Fuel Oil with capacity of from 7.0 to 16.5 gals per hour. Ignition is by intermittent spark.

Model D-44: Capacity—Steam, 10,000 sq ft; Hot Water, 16,000 sq ft. It burns either No. 3 or No. 4 Fuel Oil with capacity of from 15.0 to 30.0 gals per hour. Ignition is by intermittent spark.

See also Pages 835 and 876

Electrol Incorporated

FINE OIL HEATING EQUIPMENT EXCLUSIVELY SINCE 1918

934 Main Avenue, Clifton, N. J.

Conversion Burners, Boiler-Burner Units, Air Conditioners



Electrol-Kewanee Heating Unit

A complete boiler-burner unit consisting of (1) exclusive design, horizontal, welded steel firetube boiler; (2) Electrol oil burner mechanism; and (3) domestic water heater. Induced draft. Guaranteed minimum 80 per cent over-all efficiency. Low stack temperature. Integral flame, low water and limit controls. Attractive sound-insulated jacket. Burns heavy furnace oil. Simple, automatic.

Unit	Cap. E.D.R. Steam	Gal. Oil per Hour	Gals. D.H.W. Three Hours	Over-all Dimensions, In.		
				L	W	H
E-K 5	750	1.6	50	47 1/2	34	55 1/4
E-K 10	1250	2.7	80	60 1/2	34	55 1/4
E-K 15	1750	3.75	100	75	34	55 1/4

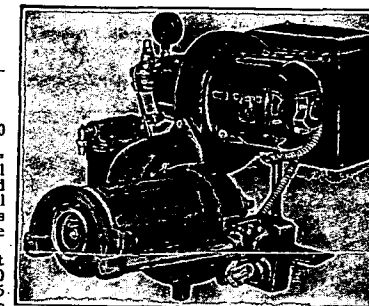
Electrol Oil Burner

Famous for nearly 20 years for dependable, economical operation in any boiler or furnace. Curved air chamber produces rotating air and ball-shaped flame. Exclusive Master Control safety. Continuous electric ignition. Cut-off valve at nozzle. New parts fit any existing models—eliminating obsolescence. Burns heavy furnace oil. Simple, fully automatic. Summer-Winter Dom. H. W. with indirect heater.

Model Sizes	Gal. Oil per Hour		Capacity E.D.R. Steam
	Min.	Max.	
TC	1.3	3 1/2	200-1100
TJ	1.3	2 1/2	200-800*
TU	2	8 1/2	600-2800
TM	12	24	2500-10,000

Electrol Conversion Oil Burners should be selected to heat a boiler to its full rated capacity, regardless of the load that may be connected to the boiler.

*Standard Equipment with the Model TJ is 1140 rpm motor. With 1725 rpm motor, capacity is same as model TC.



Electrol Direct-Fired Fan Furnace Unit

Provides either or both complete winter and summer air conditioning. Heating, humidification, air cleansing and circulation, plus cooling and dehumidification. Tested efficient design; competitively priced. Sizes to handle 112,000 to 254,000 Btu—1,000 to 2,500 cfm.

Electrol-American Heating Unit

A complete boiler-burner unit specially designed for small homes. 5- or 7-section, cast iron boiler of special construction, oil burning mechanism and domestic water heater all designed and built as one unit. Integral flame, low water and limit controls. Positive air adjustment at burner head. Burns heavy furnace oil. Simple, quiet, automatic. 80 per cent over-all efficiency.

Unit	Cap. E.D.R. Steam	Gal. Oil per Hour	Gals. D.H.W. Three Hours	Over-all Dimensions, In.		
				L	W	H
E-A 4	600	1.27	50	39 1/2	26	51 1/2
E-A 4A	825	1.74	50	47 1/2	26	51 1/2

Electrol Air Conditioner

Specially balanced for fully automatic operation with Electrol boiler-burner units or steam or hot water boilers with conversion burners. Provides heating, humidification, ventilation, air cleansing and circulation and, if required, summer cooling and dehumidification. Built in three sizes. Furnishes 6 to 7 air changes per hour. Washable cloth filters. Low velocity air circulation, eliminating drafts.