

Campbell Heating Company

3121 Dean Ave., Des Moines, Iowa

DIRECT FIRED SPACE HEATERS

Oil, Gas, Stoker, Hand Fired or Combination Gas and Oil Fired

Heater Guaranteed for 10 Years from Any Cause, Blower, Motor, Burner and Controls, for One Year Against Defects.

The Campbell Direct Fired Space Heaters are designed to be located in the room to be heated but they can be connected to a duct system for heating any type of building and are quiet enough to be used in churches, schools, etc

They are designed to be shipped as a complete unit ready to connect to fuel line, electric power and flue but they can be shipped in sections for assembling in a basement room. The steel heater is then assembled and welded on the job.

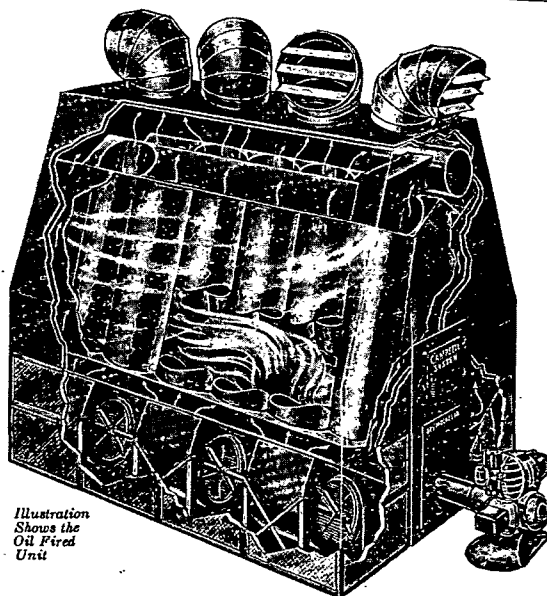


Illustration Shows the Oil Fired Unit

Furnished also for Gas, Stoker or Hand Firing

Unit Number	Btu (1) Output Capacity	70° Return Air— No Ducts		Heating Surface Sq. Ft.	Overall Dimensions inches Not incl. burner			Stack Connection Dia. In. (4)	Firing Rates			Approx. Ship- ping Weight
		Blower CFM (2)	Motor HP (3)		W	L	Ht.		Oil GPH	1000 Btu GAS C.F.H.	Stoker Lbs/Hr	
U8075	725,000	8,850	2-1/2 HP	280	75	80	114	12	7.0	900	80	5,000
U8100	893,000	10,900	2-1/2 HP	320	75	93	118	14	8.5	1,120	100	6,000
U8125	1,080,000	13,200	2-1/2 HP	360	75	105	120	16	10.5	1,350	125	7,000
U8150	1,275,000	15,600	2-1 HP	440	75	118	120	16	12.0	1,600	150	8,000
U8175	1,440,000	17,500	2-1 HP	480	75	130	120	18	14.0	1,800	175	10,000
U8200	1,725,000	21,100	2-1 HP	600	94	137	136	20	16.5	2,150	200	11,000
U8250	2,160,000	26,400	2-1 1/2 HP	750	94	157	136	20	20.5	2,700	250	13,000

- (1) Heat Emission per square foot of heating surface is 3000 Btu per hour or less. If heater is not located in room to be heated an allowance for radiation losses should be made.
- (2) Rated air volume produces 75 deg air temperature rise through the heater. This air volume can be varied to suit other conditions.
- (3) Motor size can be increased to provide for any duct system.
- (4) An induced draft blower can be furnished if a stack or chimney is not available. The gas passages of the heater are adequate so that an induced draft blower is not ordinarily necessary.

For data on other Campbell Products see pages 1052, 1053.

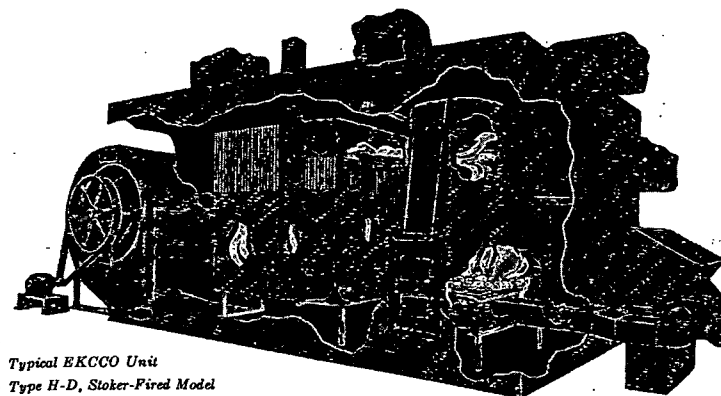
EASTERN REPRESENTATIVE: O. C. ADAMS, 41 EAST 42ND ST., NEW YORK 17, N.Y. MURRAY HILL 7-4044

E. K. Campbell Heating Company

Kansas City 3, Missouri

HEAVY DUTY FURNACE FAN EQUIPMENT

Standard Units Up To 8,000,000 BTU/HR.



Typical EKCCO Unit

Type H-D, Stoker-Fired Model

- Made in Units from 500,000 Btu/hr to 8,000,000 Btu/hr.
- Available for any fuel or in "All-Fuels" model.
- Operating efficiencies up to 84 per cent with resultant fuel economy.
- Counter-Flow heat transfer.
- Drive thru principle exclusively (no suction applications).
- Low Internal resistance to flue gases.
- Fiberglass insulated casing.
- Baked enamel exterior finish.
- Extra Heavy welded steel construction throughout.
- Available in any required arrangement of duct outlets.
- Extreme flexibility of equipment arrangements.
- Balanced job design—blower and furnace sized separately.
- Sold only on an engineered basis to fit job requirements.

Used in thousands of large buildings over country, the E. K. Campbell Heating Co's Type H-D Furnace-Fan system is particularly suited for buildings containing large spaces, such as industrial plants, churches, schools, hangars, etc. High quality equipment, designed to last, giving unusually low cost on a year service basis.

The E. K. Campbell Heating Company guarantees RESULTS as well as its equipment.

Inquiries invited regarding LARGE SPACE HEATING PROBLEMS.

Manufacturing Engineers since 1910