

Jackson & Church Co.

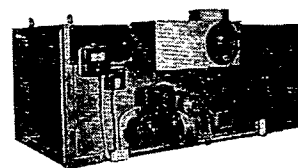
Saginaw, Michigan

"Work well done since '81"

J-C

SUSPENSION FURNACES

Ideal for residential, commercial or industrial heating, these J-C designed and engineered suspension units save valuable floor space. Comfort and performance plus long life with features that include: 20 gage rust-resistant steel cabinets and liners, 12 gage steel heaters, proven J-C designed stainless steel combustion chambers assembled in oil fired units. Grey hammertex baked enamel. J-C Suspension Units, in factory assembled packages, require a minimum of installation time. Gas or oil fired. 80,000 to 1,000,000 Btu output. 1010 cfm to 12,500 cfm bonnet.



Suspension Series

POWERAIRE FURNACES

J-C Poweraire Series for larger homes. Incorporates famous J-C leakproof welded construction in an enclosed, modern cabinet. Casing and liners are of rust-resistant steel. Grey hammertex enamel. Economical, automatic... the Poweraire Series is J-C engineered for comfort and plus performance. Gas or oil fired. 152,000 to 320,000 Btu output. 1910 cfm to 4020 cfm bonnet.

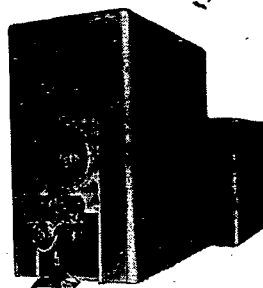


Poweraire Series

POWERATED* SERIES

For the largest commercial and industrial installations. J-C Powerated Series is specifically engineered for heavy-duty heating requirements such as: industrial ventilation where outside air is introduced and tempered to working requirements; industrial heating and cooling; industrial processing and drying. Begins where most warm air heating lines leave off! Up to 3,800,000 Btu output. Cfm bonnet—as specified.

* Designed to fit the job... provide specific Btu output to meet big requirements.



Powerated Series

Lee Corporation

1011 Tatnall Street, Wilmington, Delaware

BALTIMORE, MD.

NEW YORK, N. Y.

CHICAGO, ILL.

Representatives in all Principal Cities

Manufacturers and Designers of Complete Line of Industrial and Commercial Warm Air Heaters

MODEL UD—300,000 to 2,000,000 Btu
MODEL VTH—2,000,000 to 6,000,000 Btu

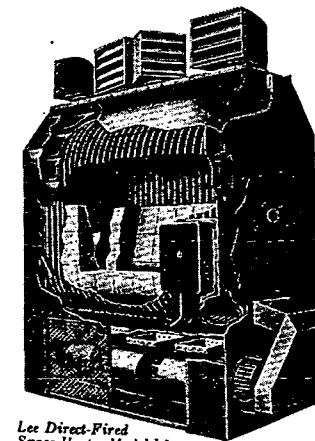
MODEL TSE—2,000,000 to 8,000,000 Btu
MODEL BST—2,000,000 to 10,000,000 Btu

LEE HEAVY DUTY HEATERS

LEE HEATERS have been in continuous operation since 1918. Lee Heater installations have been made in most of the States of the United States, in Canada, Alaska, Yukon Territory, Northwest Territory, Labrador, Iceland, Norway, Mexico and South America.

Firing Equipment manufactured specially for us by leading Companies with International service organization. There is a Service man near you if and when you require assistance. In addition Lee maintains a competent field serving staff.

Replacement and Spare Parts Service is maintained. Most items are carried in stock.



Lee Direct-Fired Space Heater Model Hd 300,000 to 2,000,000 Btu

Lee Heater Number	300	400	500	600	750
Output Capacity (Btu per hr)	300,000	400,000	500,000	600,000	750,000
Total Heating Surface in sq ft	92	108	126	202	235
Cu ft of Air per Min. (Approx.)*	3500	4500	6000	7000	8500
Fan Motor HP	1	1 1/2	2	3	5
External Static Pressure (Std.)	1"	1"	1"	1"	1"
Maximum External Static Press Available for Duct Work (Larger Motor Required)					
Temperature Rise (Degree F)	79°	82°	77°	79°	82°
Fuel Consumption**					
A-cu ft Gas per hr (App.)	380	500	630	750	940
B-gal Oil per hr (Approx.)	2.6	3.5	4.3	5.2	6.5
Shipping Weight (Approx.) Lbs					
Refractory Comb. Chamber	3000	3100	3300	4500	4700
Stainless Steel Comb. Chamber	2100	2200	2400	4000	4200

Lee Heater Number	1,000	1250	1500	1750	2000
Output Capacity (Btu per hr)	1,000,000	1,250,000	1,500,000	1,750,000	2,000,000
Total Heating Surface in sq ft	278	333	375	423	470
Cu ft of Air per min. (Approx.)*	11,500	14,000	17,000	20,000	22,000
Fan Motor hp	5	7 1/2	10	15	15
External Static Pressure (Std.)	1"	1"	1"	1"	1"
Maximum External Static Press. Available for Duct Work (Larger Motor Required)					
Temperature Rise (Degree F)	80°	83°	82°	81°	84°
Fuel Consumption**					
A-cu ft Gas per hr (App.)	1250	1560	1880	2190	2500
B-gal Oil per hr (Approx.)	8.6	10.8	13.0	15.0	17.2
Shipping Weight (Approx.) Lbs					
Refractory Comb. Chamber	6000	6300	7500	8600	9800
Stainless Steel Comb. Chamber	5200	5500	6200	7400	8600

* Based on Standard Air at 70 F Free Delivery.

** Fuel Consumption Based on 1000 Btu per cu ft Gas, 145,000 Btu per Gal Oil, and on 80 per cent Efficiency for the heater.