

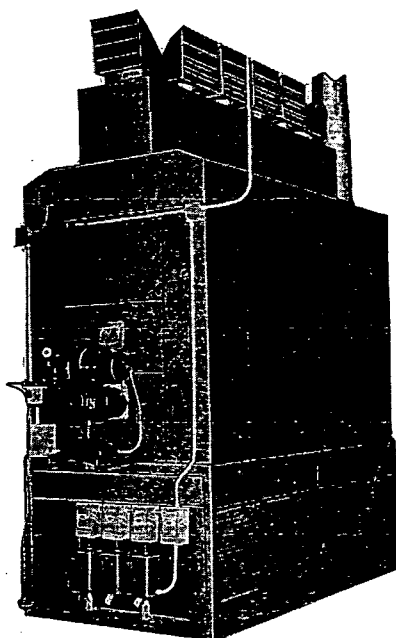
Chicago Steel Furnace Co.

9326 S. Anthony Ave., Chicago 17, Ill.

Manufacturers and Designers
Aircraft Heating & Air Conditioning Equipment

DIRECT-FIRED SPACE HEATERS

350,000 Btu to 2,000,000 Btu



Fired with Gas or Oil

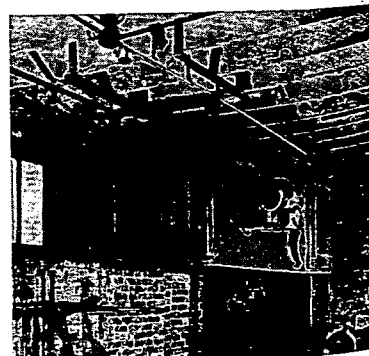
UNIFORM AIR DELIVERY

BLOWERS—Three standard up-blast discharge, multi-vane Blowers, each individually powered, are provided to supply the correct amount of air to properly cool the Heat Exchanger. Individually-driven Blowers are used because of the great flexibility of operation obtainable. Uniform bonnet temperature may be enjoyed by the simple expediency of increasing or reducing the amount of air driven around any particular section of the Heat Exchanger.

Performance Data Direct Fired Model A Units

MODEL	OUTPUT BTU	AIR DEL CFM	L	W	H
350-A	350,000	3000-4200	72	40	84
500-A	500,000	6000-7800	92	42	90
750-A	750,000	8200-9600	100	50	99
1000-A	1,000,000	12500-15500	114	54	110
1250-A	1,250,000	15000-17500	124	56	114
1500-A	1,500,000	17500-21000	128	62	115
2000-A	2,000,000	21000-24000	144	66	125

ARTCRAFT SUSPENDED UNITS



Factory Installation Model 200S-2

Ratings and Specifications Suspended Units

MODEL	OUTPUT BTU	AIR DEL CFM-4" S.P.	L	W	H
75-S	85,000	800-1000	63	24	34
75-SL	85,000	800-1000	78	22	22
100-S	100,000	1000-1500	76	24	34
150-S	150,000	1200-2000	79	31	36
200-S	200,000	2200-2600	86	31	40
250-S	250,000	2400-3200	90	35	42
350-S	350,000	3000-4200	104	40	54
400-S	400,000	4200-5200	107	42	54
500-S	500,000	4800-6200	114	45	62
750-S	750,000	8200-9600	146	52	66



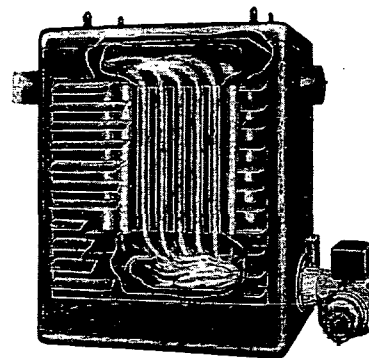
Delta

HEATING CORPORATION

1 Cole St., Trenton 8, New Jersey

Manufacturers of Unit Heaters, Suspended Horizontal Furnaces, Floor Furnaces, Winter Air Conditioners, Gravity Furnaces and Counterflow Furnaces.

Representatives in all principal cities. In Canada—Kresno-Stamm, Montreal 24, Quebec



Culway View

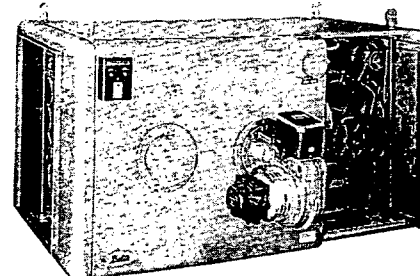
DIRECT FIRED OIL UNIT HEATER
FREE AIR DELIVERY - NO DUCTS
REQUIRED - ADJUSTABLE LOU-
VRES - DIRECT HEAT WHERE
NEEDED

For Factories, Warehouses, Multiple Unit Installations, Small spaces, Temporary buildings, Outside loading platforms, Chemical Plants, Woolen, Textile and Wastepaper plants, Stores, Restaurants, and Commercial Buildings

Fired with a conventional gun-type oil burner, this unit is ideal for locations requiring high air delivery. Outstanding features include a vertical flue travel which permits the exhaustion of combustion products through a short flue pipe without the use of a high-draft chimney.

The UH-220 becomes an effective summer air circulator and ventilator. For application in locations where humidity should be increased, Delta includes an automatic humidifier as an accessory.

The burner and flue outlet can be attached to either side of the housing which measures 49 1/2 in. high x 39 in. wide x 21 in. deep. Heat output is 220,000 Btu/hr, fired with a 2 gal/hr nozzle. A large 1/2 hp propeller fan and motor "throws" the heated air for an effective distance of 50-75 ft. Air delivery rates 5,730 cfm. Mounting is by overhead suspension or by setting upon a platform or dolly in temporary locations. Factory pre-wired and assembled.



DELTA OIL-FIRED SUSPENDED- HORIZONTAL FURNACE

FOR INSTALLATIONS REQUIR-
ING DUCT WORK TO HEAT
VARIOUS CLOSED-IN AREAS.

For Narrow Crawl Spaces, Temporary Heating, Homes, Factories, Commercial Buildings, Gas Stations, Paint Dry Ovens, Restaurants, Hothouses, Humidity Control, Showrooms, Tobacco Curing, and Warehouses.

The versatile Suspended Horizontal Furnace is available in 4 sizes with heat outputs of 80,000, 110,000, 160,000 and 210,000 Btu/hr. Adjustable blower capacity from 800-1000, 900-1200, 1900-2200 and 2500-2800 cfm.

The SU-80 and SU-110 are only 20 in. from top to bottom—shallow enough to suspend out of the way in especially narrow attics or crawl spaces. For temporary heat, the furnace is placed on a 2 wheel dolly and moved wherever required.

The furnaces are economical, ruggedly constructed, factory wired and assembled for quick, easy installation.