

ILG ELECTRIC VENTILATING COMPANY

2880 N. Pulaski Road Chicago 41, Illinois

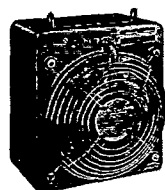
Offices in 57 Principal Cities

Member of Air Moving and Conditioning Association, Inc. (AMCA)

ILG UNIT HEATERS—STEAM, HOT WATER, ELECTRIC OR GAS

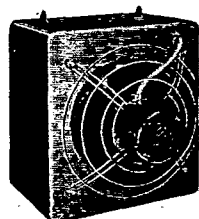
Tested and rated by IUHA and ASHVE Codes. "One-Name-Plate" guarantee.

ALL-ELECTRIC UNIT HEATERS



1½ to 7½ kw

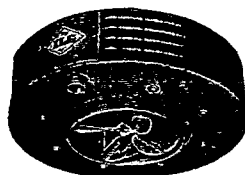
ILG ALL-ELECTRIC UNIT HEATERS—new design for 1½ to 36 kw. features black heat type steel-sheathed elements and Ilg's quiet Type "Q" fan wheel. Built-in thermal cutout and direct-connected, totally enclosed



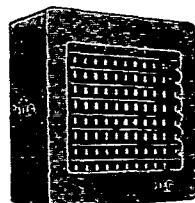
9 to 36 kw

motors. Heavy-duty construction throughout for heating isolated areas, temporary or auxiliary heating, stand-by freeze prevention, etc. Send for Bulletin 808.

STEAM AND HOT WATER UNIT HEATERS

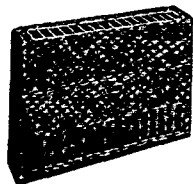


ILG VERTICAL-TYPE UNIT HEATERS—new design. Totally enclosed ball-bearing motors. Heating surface features similar to horizontal type. Type "V" for standard outlet temperatures, Type "VL" for low outlet temperatures. 15 capacity sizes. Send for Bulletin 1808.

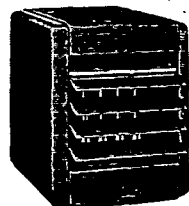


ILG HORIZONTAL-TYPE UNIT HEATERS—four side pipe connections for simplified piping. Suitable for hot water and steam to 150 lb pressure... tubes air-tested to 90 lb. Motor totally enclosed, continuous-duty type. 19 capacity sizes. Send for Bulletin 1808.

CABINET HEATERS



ILG SERIES "A" CABINET HEATERS—designed for maximum flexibility of arrangement and operation. Can be furnished for floor, wall, ceiling or inverted mounting. Available in seven basic unit sizes, 35 models. Blow-through type with direct fan assembly and draw-through type with belt-drive assembly. Equally suitable for steam or hot water applications. Send for Bulletin 1806.



ILG GAS-FIRED UNIT HEATERS—use natural, manufactured, mixed, butane-air mixtures; propane, or butane gas. Available in 10 basic model sizes, 2 types: Propeller Type (Series M); or Blower Type (Series MB) for use with duct work. Safety pilot, automatic control valve, electric limit switch. Motor has thermal overload protection. Send for Bulletin 288.



D. J. MURRAY MANUFACTURING CO.

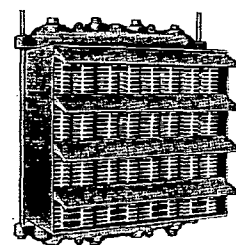
WAUSAU • WIS.

OFFICES IN PRINCIPAL CITIES

MANUFACTURERS OF GRID CAST IRON UNIT HEATERS, BLAST HEATERS, RADIATORS.



Corrosion IN HEATING EQUIPMENT Ends WHEN YOU INSTALL --- CAST IRON STEAM HEAT **GRID** TRANSFER SURFACE

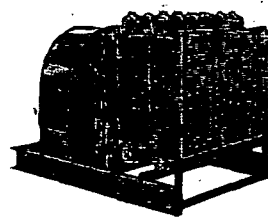


You once and for all eliminate internal electrolytic corrosion because all metals in GRID Cast Iron Steam Heat Transfer Surface that are in contact with steam are similar... not 2 or 3 different metals that promote corrosion to cause leaks and breakdowns. GRID Cast Iron Steam Heat Transfer Surface also largely eliminates external corrosion because its cast iron construction resists acids or fumes in the air. When corrosion in heat transfer equipment ends... it's as simple as that, no mystery, no magic, no "sales" talk. Your heating problems are no longer problems... you do away with high maintenance costs, repair work and the nuisance of leaky heating equipment. GRID Cast Iron construction is designed to withstand steam pressures up to 250 p.s.i. ... 450 deg temperature eliminating the use of reducing valves where high steam pressures are used. GRID Cast Iron Steam Heat Transfer Surface largely does away with replacement costs because GRID is built to last for years... operating successfully without maintenance in many plants since 1929. Sounds worth looking into? Then get the complete story today... come the heating season, you will be glad you did.

GRID HORIZONTAL BLOW UNIT HEATER DATA

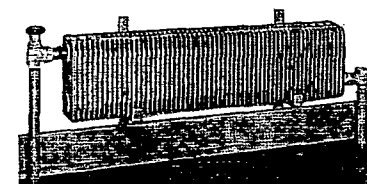
Unit Heater Model	Casting Dimensions		Over all Height	Center to Center Hanger Rod	Motor		Vol. Fan Cfm	Capacities at 2 PSIG Steam 60° F Ent. Air		Pipe Size		Support Rod Dia.	Approx. Ship. Wt. Lbs.
	Width	Height			Hp	Rpm		Btu Per Hr	Final Temp. °F	Supply	Return		
CI-1000	18 1/2	15 1/2	15 1/2	11 3/4	1/2	1850	570	27750	103	1 1/4	1 1/4	3/8	150
CI-1200	18 1/2	18 1/2	18 1/2	15	3/4	1700	800	32220	109	1 1/2	1 1/2	3/8	210
CI-1500	15 1/2	16	24 1/2	17 1/4	3/4	1750	1500	72000	104	1 1/2	1 1/2	3/8	280
CI-1800	15 1/2	21	29 1/2	17 1/4	3/4	1750	1700	96730	112	1 1/2	1 1/2	3/8	330
CI-2000	20 1/2	21	29	23 1/2	3/4	1150	2600	134000	107	2	1 1/2	3/8	490
CI-2250	20 1/2	26	34	23 1/2	3/4	1150	2875	163200	112	2	1 1/2	3/8	520
CI-2500	25 1/2	26	35 1/2	27 1/2	3/4	1150	3200	190000	114	2	1 1/2	3/8	620
CI-2500	25 1/2	26	35 1/2	27 1/2	3/4	1150	4350	213500	104	3	1 1/2	3/8	700
CI-3000	30 1/2	31	40 1/2	27 1/2	3/4	1150	4550	225300	111	2	1 1/2	3/8	900
CI-3000	30 1/2	31	40 1/2	27 1/2	3/4	650	4900	260000	107	2 1/2	1 1/2	3/8	1020
CI-3000	30 1/2	31	40 1/2	27 1/2	1 1/4	1150	3000	302000	101	2 1/2	1 1/2	3/8	1070

29 YEARS MAINTENANCE-FREE SERVICE ON ALL TYPES OF GRID EQUIPMENT



Grid Blast Heaters in Fan Assembly

A rugged, strong, and economical heat transfer surface, GRID Blast Heaters are designed for the tough job... for low and high steam pressures... require less labor for installation, less cubical space, and being designed and made the same as GRID Unit Heaters are resistant to corrosive atmospheres... definitely proved for years of service and maintenance-free.



Grid Cast Iron Radiator

Can be furnished with protective grill. Designed for the tough applications in conjunction with high steam pressure systems, GRID Radiators eliminate the use of pressure reducing valves and because they are built with the same heating sections as GRID Unit Heaters, they will withstand steam pressures up to 250 psi... and wide fin spacing prevents collection of dust and dirt... particularly adaptable for factory, shop offices, store rooms, laboratories, etc... any place where smaller heating capacities than required of a unit heater are needed.