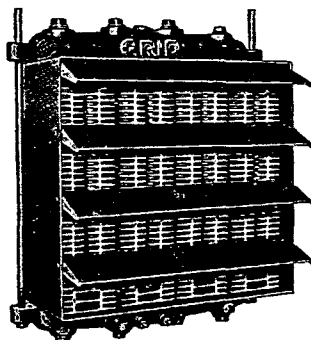




D. J. Murray Manufacturing Co.

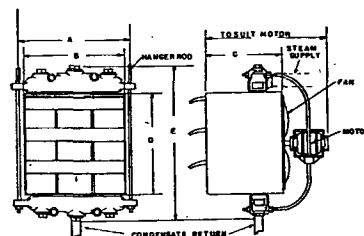
Wausau, Wisconsin

Offices in Principal Cities

MANUFACTURERS OF GRID UNIT HEATERS
AND GRID BLAST COILS

One piece construction "fin" heating sections of high test cast iron—no soldered, brazed, welded or expanded connections. Patented.

Designed and tested to operate with steam or hot water systems—for steam pressures from 2 lbs to 250 lbs. Engineered along the same lines as the standard GRID Unit which had aluminum heating sections and has been on the market since 1929.



Overall dimensions for installation of Cast Iron GRID Unit Heater

CI (CAST IRON) SERIES GRID UNIT HEATER DATA

Model No.	Dimensions					Motor		Vol. Fan CFM	Capacities 5 PSI Steam 60°F Air		Pipe Size		Support Rod Dia.	Approx. Ship. Weight Lbs.
	A	B	C	D	E	HP	RPM		Btu./Hr.	Final Temp. °F	Supply	Return		
CI-1900	11½	13½	12½	9½	15½	1/25	1550	573	29,080	106	1½	1½	¾	150
CI-1900	14½	16½	12½	12½	18½	1/15	1550	798	45,450	112	1½	1½	¾	210
CI-1500	17½	19½	11½	16	23½	1/8	1750	1500	76,500	107	1½	1½	¾	280
CI-1520	17½	19½	11½	21	28½	1/8	1750	1700	101,500	114	1½	1½	¾	390
CI-2000	22½	20½	11½	21½	28½	1/8	1150	2600	143,000	110	2	1½	¾	490
CI-2025	22½	20½	11½	25½	33½	1/6	1150	2875	173,640	115	2	1½	¾	520
CI-2500	27½	25½	13	25½	35½	1/2	1150	4250	224,000	107	2	1½	¾	700
CI-2504	27½	25½	13	25½	35½	1/4	1150	3300	205,000	117	2	1½	¾	660
CI-2530	27½	25½	13	31	40½	1/2	1150	4650	275,800	114	2	1½	¾	900
CI-3000	32½	31	13	31	40½	1/2	850	6300	332,000	108	2½	1½	¾	1020
CI-3000	32½	31	13	31	40½	1½	1150	8000	380,000	103	2½	1½	¾	1070

NO ELECTROLYSIS TO CAUSE CORROSION

Low maintenance expense.
More air changes per hour.
Positive "directed" heat.
No leaks—no breakdowns.

Lower outlet temperature.
Larger air volume.
No soldered, brazed or expanded joints.
Open design that keeps units clean.

Send for complete catalog information
Send for information on Blast coils and radiation.

1144

John J. Nesbitt, Inc.

Philadelphia 36, Pa.

Manufacturers of

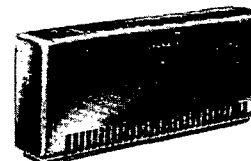
THE NESBITT SYNCRETIZER Heating and Ventilating Unit, and
THE NESBITT PACKAGE, schoolroom ensemble consisting of the Syncretizer,
Convactor and storage units, sold by John J. Nesbitt, Inc. and American Blower
Corporation:

NESBITT HEATING SURFACE with Dual Steam-distributing Tubes,
NESBITT SERIES H HEATING SURFACE, and
NESBITT SERIES W COOLING SURFACE,

sold through offices of John J. Nesbitt, Inc.

NESBITT CONVECTORS, sold by plumbing and heating wholesalers;
WEBSTER-NESBITT UNIT HEATERS (See page 1407).
distributed in U. S. A. by Warren Webster & Company.

NESBITT SYNCRETIZER—Series 500



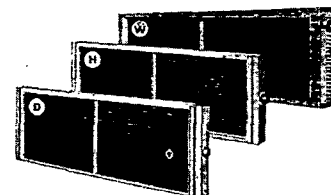
Semi-recessed Model

For heating and ventilating school-rooms, offices, etc. where the continuous introduction of outdoor air is desired. Incorporates exclusive Nesbitt features: *Comfort Control* provides maximum comfort; *Air Volume Stabilizer* prevents excessive quantities of outdoor air from entering the unit, saves fuel; *Uniform Air Discharge Temperatures* assured by use of Nesbitt Dual Steam-Distributing Tubes inside the Syncretizer radiator; *Directed-Flow Adjustable Outlet* permits the direction of the discharge air to be varied to suit individual classroom requirement. For engineering data, Pub. 261. For data on The Nesbitt Package, school-room ensemble consisting of the Syncretizer, Convactor, and storage units. Pub. 261-Section A.

Nesbitt Series B Thermovent

For heating and ventilating auditoriums, gymnasiums, assembly halls, and similar gathering places. Publication No. 227-2

NESBITT SURFACE



SERIES W. Continuous tube or cleanable tube water surface for air-cooling

and dehumidifying with cold water, or air heating with hot water. Copper tubes and plate-type aluminum fins. Wide range of sizes in three types; Type WD sections have exclusive drainability feature and the surface pitched in the casing. Positive drainage insured protecting against winter freeze-ups. Pub. 246. Type WB sections for booster-heating or air-cooling applications with relatively small air volumes and drainability feature unnecessary. Type WC sections employ standard Nesbitt Series W Surface cores, pitched in the casing. Designed for use where tubes require periodic cleaning. Cast iron headers with removable cover plates allow access to tubes. Single or double serpentine circuits in a range of sizes. Pub. 255

SERIES H. General blast coil surface for heating, ventilating, air conditioning and drying in both high- and low-pressure steam systems. Copper tubes and aluminum fins. Seven surface types, full range of sizes. See publication 248.

SERIES D. Heating surface with Steam-Distributing Tubes, ideal for pre-heating outdoor air. Freeze-proof plus. Uniform discharge temperatures; precise controllability with modulating valves. Copper tubes and headers, aluminum fins. Available in Type DS, having a single steam supply, and Type DD having a steam supply at both ends of the section. Publication 247.

NESBITT CONVECTORS

Designed for steam or hot water heating of residences, apartments. Available in 21 stock sizes. Model U for floor mounting, free-standing or semi-recessed. Model UW for hanging on wall. Send for Publication 262.



1145