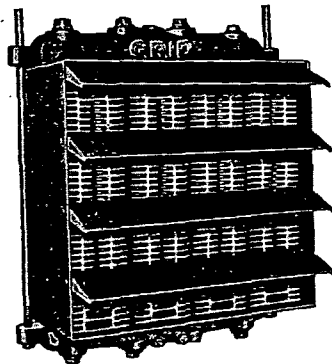




D. J. Murray Manufacturing Co.

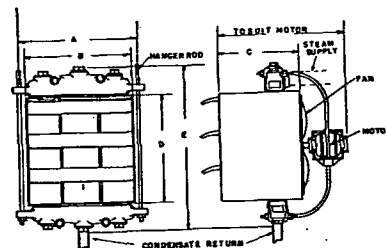
Wausau, Wisconsin
Offices in Principal Cities

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. GRID Unit Heaters are "Put up to stay up" without repairs or other maintenance... service records from all types of industry prove it.



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-1000	11 3/4	10 1/4	12 3/4	10 7/8	17 1/4	1/20	1550	572	29,080	106	1 1/4	1 1/4	1/4	150
CI-1200	14 1/4	13 1/4	12 3/4	13 3/4	21 1/4	1/12	1700	798	45,450	112	1 1/4	1 1/4	1/4	210
CI-1500	17 1/4	15 3/4	11 1/2	16	23 3/4	3/8	1700	1500	76,500	107	1 1/2	1 1/2	1/2	280
CI-1520	17 1/4	15 3/4	11 1/2	21	26 3/4	3/8	1700	1700	101,500	114	1 1/2	1 1/2	1/2	300
CI-2000	22 1/4	20 3/4	11 1/2	21 1/4	26 3/4	3/8	1100	2600	143,000	110	2	1 1/2	1/2	490
CI-2025	22 1/4	20 3/4	11 1/2	25 1/4	35 1/4	3/8	1100	2875	173,640	115	2	1 1/2	1/2	520
CI-2504	27 1/4	25 1/4	13	25 1/4	35 1/4	3/4	1100	4350	224,000	107	2	1 1/2	5/8	660
CI-2504	27 1/4	25 1/4	13	25 1/4	35 1/4	3/4	1150	3300	206,000	117	2	1 1/2	5/8	700
CI-2500	27 1/4	25 1/4	13	25 1/4	35 1/4	1/2	1150	4650	275,800	114	2	1 1/2	5/8	900
CI-2530	27 1/4	25 1/4	13	31	40 1/4	1/2	850	6300	332,000	108	2 1/4	1 1/2	3/4	1020
CI-3000	32 3/4	31	13	31	40 1/4	1 1/2	1150	8000	380,000	103	2 1/2	1 1/2	3/4	1070

NO ELECTROLYSIS TO CAUSE CORROSION

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

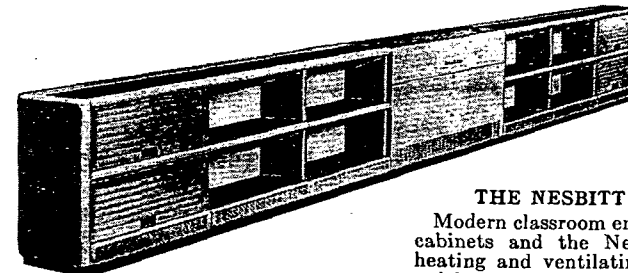
Lower outlet temperature.
Larger air volume.
No soldered, brazed or expanded joints.
Open design that keeps units clean.

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

JOHN J. NESBITT, INC.

Philadelphia 36, Pa.

Manufacturers of
NESBITT SCHOOLHOUSE HEATING AND VENTILATING
EQUIPMENT AND AUXILIARY STORAGE CABINETS



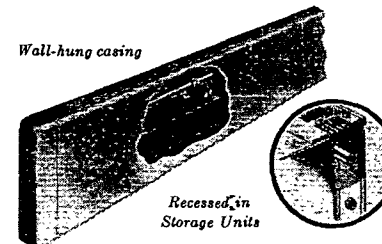
Ensemble of
the Nesbitt
Syncretizer and
metal shelving.

THE NESBITT PACKAGE

Modern classroom ensemble of storage cabinets and the Nesbitt Syncretizer heating and ventilating unit. Provides quick, economic heat without overheating; draft-free ventilation and cooling when needed; room-by-room balance. A fully automatic, quiet-operating unit adaptable to four cycles of control. Sturdy, attractive 28 in. and 32 in. high ensembles with laminated plastic hardtop, choice of 6 baked enamel finishes. Capacities from 750 to 1560 cfm anemometer rating. Publication 101.

SERIES-WIND-O-LINE SYSTEM

A new hot water heating and ventilating system (Syncretizers and Wind-o-line piped in series circuits) that reduces mechanical system costs by eliminating pipe trenches, coverings and individual runouts. Variable water temperature provides better control, ideal cold surface protection. Pub. 104.



Wall-hung casing

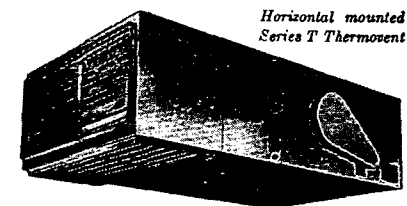
Recessed-in
Storage Units

WIND-O-LINE RADIATION

For integration with the Syncretizer under large glass areas with cold exposures. Consists of fin and tube radiation in a gridded wall-hung casing or recessed in components of the Nesbitt Package. Controlled in cycle with the Syncretizer to meet the heat demands of low temperature surfaces. Capacities 450, 550 and 700 Btu/lineal ft. Pub. 261, Section W.

SERIES T THERMOVENTS

New higher capacity heating and ventilating units for large auditoriums, gyms, shop rooms, cafeterias and similar gathering places. Available for both low-pressure and high-pressure, relatively high-resistance applications. Unique acoustically treated discharge plenum assures quiet operation. Available in capacities from 1250 to 15,000 cfm. Publication 270.



Horizontal mounted
Series T Thermovent

SILL-LINE RADIATION WITH STORAGE CABINETS

For modern school and office installations which require practical storage space combined with a need for heating, this low-cost combination of high-capacity Sill-line perimeter heating with Nesbitt open and closed storage shelving is ideal. Cabinets are made in 28 in. and 32 in. heights, 2 ft, 3 ft and 4 ft lengths to form continuous ensembles. Piping Compartment and Fill-in Section conceal control valves, piping, etc. Available in choice of 6 attractive baked enamel finishes with laminated plastic hardtop for extreme durability. Steam heating capacities from 1435 to 2520 Btu per hr per lineal ft, true condensation. Publication 261, Section S.

