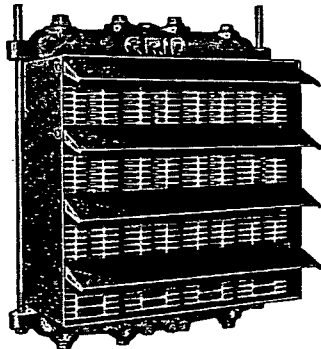




D. J. Murray Manufacturing Co.

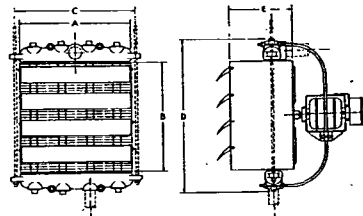
Wausau, Wisconsin

Offices in Principal Cities

MANUFACTURERS OF GRID UNIT HEATERS
AND GRID BLAST HEATERST. M. REG.
U. S. PAT. OFF.

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 lb to 250 lb. 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

Unit Heater Model	Dimensions					Motor		Vol. Fan Cfm	Capacities at 2 PSIG Steam 60°F Ent. 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	13 3/8	9 1/4	11 3/4	15 1/8	12 1/4	1/2	1550	570	27,720	103	1 1/4	1 1/4	3/8	150
CI-1200	16 1/2	12 1/4	15	18 1/8	12 3/4	1 1/2	1700	800	43,320	109	1 1/4	1 1/4	3/8	210
CI-1500	15 1/2	16	17 1/4	24 3/8	12	1 1/2	1750	1500	73,000	104	1 1/2	1 1/2	1/2	280
CI-1520	15 3/8	21	17 1/4	29 3/8	12	1 1/2	1750	1700	96,730	112	1 1/2	1 1/2	1/2	330
CI-2000	20 1/2	21	22 3/8	29	12	1 1/2	1150	2600	134,000	107	2	1 1/2	1/2	490
CI-2025	20 1/2	26	22 3/8	34	12	1 1/2	1150	2875	163,900	112	2	1 1/2	1/2	520
CI-2504	25 3/4	26	27 1/2	35 3/8	13	1 1/2	1150	3300	196,000	114	2	1 1/2	1/2	660
CI-2500	25 3/4	26	27 1/2	35 3/8	13	1 1/2	1150	4350	212,500	104	2	1 1/2	1/2	700
CI-2530	25 3/4	31	27 1/2	40 3/8	13	1 1/2	1150	4650	262,500	111	2	1 1/2	1/2	900
CI-3000	30 3/8	31	32 3/8	40 3/8	13	1 1/2	850	5900	305,000	107	2 1/2	1 1/2	3/4	1020
CI-3000	30 3/8	31	32 3/8	40 3/8	13	1 1/2	1150	8000	362,000	101	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 Heaters and radiation.

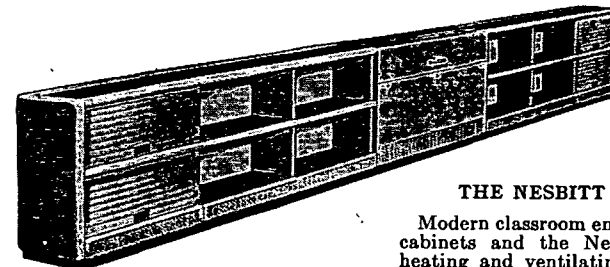
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JOHN J. NESBITT, INC.

Philadelphia 36, Pa.

Manufacturers of

HEATING, VENTILATING AND AIR CONDITIONING EQUIPMENT

Ensemble of
the Nesbitt
Syncretizer and
metal shelving.

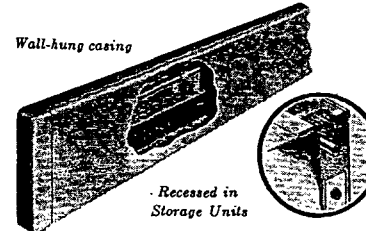
THE NESBITT PACKAGE

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 hard-top, 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. Publication 101.

Wall-hung casing

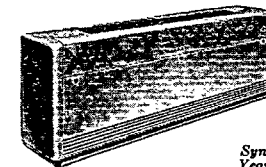
Recessed in
Storage Units

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 concealed by Nesbitt Storage Cabinets. Controlled in cycle with the Syncretizer to meet the heat demands of low temperature surfaces. Capacities 450, 550, 600, 700 and 800 Btu/lineal ft. Publication 10 B3.

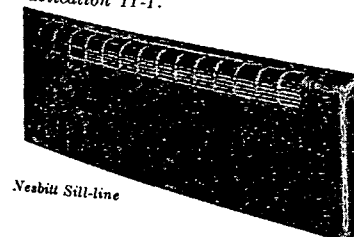
YEAR 'ROUND SYNCRETIZER

Provides winter heating, ventilating, and natural cooling; summer cooling and dehumidifying for classrooms, libraries, etc. Five sizes, 500 to 1500 cfm, 40 to 119 Mbh heating, 15 to 65 Mbh cooling capacities. Quiet, one-piece motor and fan assembly. Four-row hot or chilled water heating-cooling element. Exceptional pre-conditioner and by-pass dampers control humidity, lower operating costs. Publication 11-1.

Syncretizer
Year-round
Air Conditioner

NESBITT SILL-LINE RADIATION

High-capacity perimeter heating in an attractive 16-gage wall-hung enclosure for use in schools, hospitals, offices, showrooms, etc. Made in five casing styles with one-piece back panel for true, rigid alignment; seven lengths from 2 ft to 8 ft; choice of finishes. Full range of accessories and sleeves eliminate on-the-job cutting. Choice of ten heating elements with CODE approved ratings 2.9 to 12.7 sq ft EDR. Publication 30-1.



Nesbitt Sill-line

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