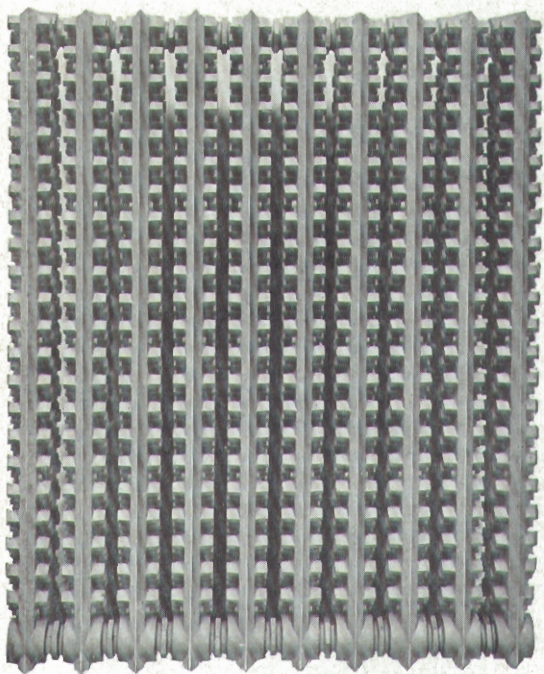


VENTO CAST IRON HEATER



JUST as American Peerless Radiators have become the standard for direct radiator heating, so also has the Vento Cast Iron Hot Blast Heater become the standard of merit for blower and ventilation systems. For this heater is constructed according to scientific principles and the same exacting standards of manufacture that

VENTO CAST IRON HEATER

make all American Radiators and IDEAL Boilers so acceptable and popular the world over. Vento heaters are furnishing satisfactory heating and ventilating service in thousands of large and small buildings, such as schools, churches, stores, banks, hospitals, hotels, clubs, theatres, auditoriums, libraries, etc.—wherever people are accustomed to congregate in large numbers.

These heaters are unequaled in operating efficiency. Internal currents of steam or hot water carry the heat through the hollow iron heating spaces shown in the illustration, while the exterior surfaces are very carefully designed to effect the maximum rubbing contact with the air and therefore the greatest possible heat transfer per square foot of surface. The warmed air is distributed at genial temperatures through the building.

Vento Heaters are shipped in blocks of sections, easily handled. Sections consist of only three parts, one main casting and two hexagon nipples. They may be carried through doors, windows or ordinary openings and may be quickly assembled. A considerable saving in labor is thus effected.



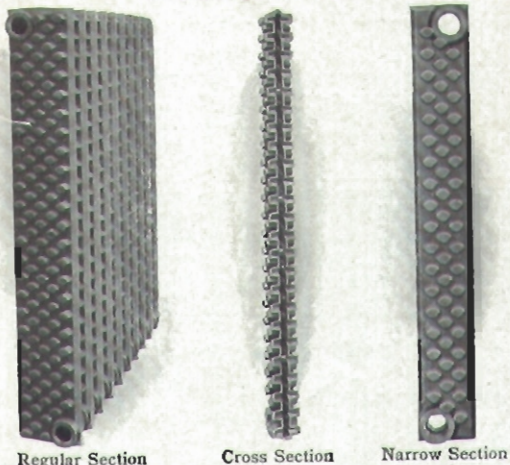
Comparative Cross-Section View of VENTO section and a 1-inch pipe

And the sections do not corrode or rust by the action of steam, water or air, but serve efficiently throughout the life of the building in which they are installed. In durability, as in efficiency, Vento Cast Iron Heaters are the best investment for property owners.

Complete description of Vento Heaters is contained in books "Ventilation by Vento Heaters" and "Engineers Data on Vento Heaters."

VENTO CAST-IRON HEATERS

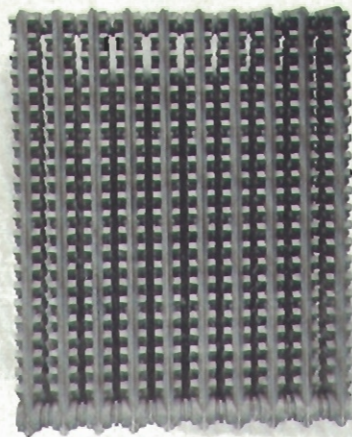
For Fan or Blower Work



Regular Section

Cross Section

Narrow Section

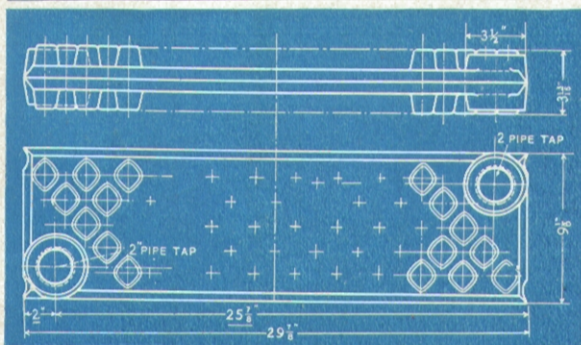


Front View of Ten-Section Stack

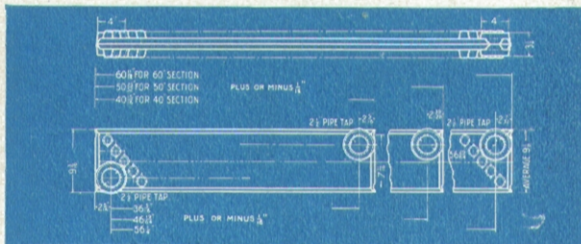
Sections are easily handled and transported and may be carried through doors or windows of any building, and can then be assembled in compact, complete heaters. The equivalent pipe coil stacks are cumbersome and difficult to handle and transport. All details given in special catalogs.

VENTO CAST-IRON HEATERS

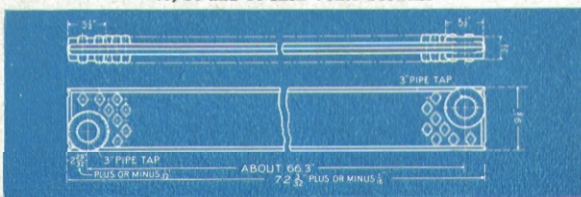
NARROW SECTIONS	Sq. Ft. per Section	Height	Width
40 inch	7.5	41 $\frac{1}{8}$ "	6 $\frac{3}{4}$ "
50 inch	9.5	50 $\frac{3}{8}$ "	6 $\frac{3}{4}$ "
60 inch	11.	60 $\frac{1}{8}$ "	6 $\frac{3}{4}$ "
REGULAR SECTIONS	Sq. Ft. per Section	Height	Width
30 inch	8.0	30	9 $\frac{1}{8}$ "
40 inch	10.75	41 $\frac{1}{8}$ "	9 $\frac{1}{8}$ "
50 inch	13.5	50 $\frac{3}{8}$ "	9 $\frac{1}{8}$ "
60 inch	16.0	60 $\frac{1}{8}$ "	9 $\frac{1}{8}$ "
72 inch	19.0	72	9 $\frac{1}{8}$ "



30 Inch Vento Section



40, 50 and 60 Inch Vento Sections



72 Inch Section