

Moncrief Furnace Co.

Atlanta, Ga.

Henry Furnace & Foundry Co.

Cleveland, Ohio

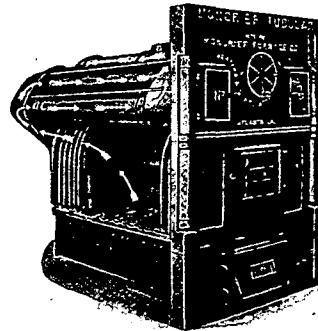
MONCRIEF INDUSTRIAL TUBULAR FURNACE

Cast Iron Construction

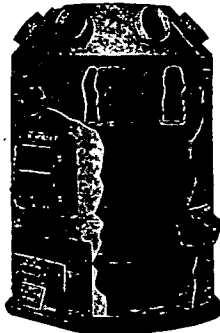
A heat generator of high efficiency for heating churches, schools and industrial plants with the fan blast system.

Weight 5000 lb., grate surface 7 sq. ft. Radiating surface 320 sq. ft. Capacity 780,000 B.t.u. per hour.

Installed singly or in batteries with steel or brick casing. Adapted for coal or oil burning.



Moncrief Industrial Tubular Furnace



Pot Furnace

MONCRIEF WARM AIR FURNACES

All Cast Top Return Flue

Moncrief No. 500A Series Pipe and Pipeless Furnaces are supplied with auxiliary wood burning grates. Equipment includes water pan, regulator and poker.

Grates are triangular, four in number and practically self-cleaning. Fire pots made in two pieces. Feed Section in one piece. Radiators, two piece, cast with smoke and cleanout collars, cast as part of radiator—not bolted on.

SPECIFICATIONS

Furnace No.	Diameter of Firepot in inches	Ratio of Heating Surface to Grate Surface	Diameter of Casing in inches	Free Area Through Casing in sq. in.	Leader Pipe Capacity in sq. in.	Grate Area in sq. ft.	B.t.u. Capacity Delivered at Register, 7 1/2 lbs. per sq. ft. grate, per hour	Diameter of Smoke Pipe in inches
20-A	20	24 : 1	36	368	438	1.39	55,200	8
22-A	22	22 : 1	40	487	574	1.97	78,000	9
24-A	24	21 : 1	44	558	684	2.4	94,500	9
27-A	27	20 : 1	48	726	835	3.02	120,000	9
530-A	30	21 : 1	56	1044	1090	3.68	145,000	10

Leader Pipe Capacities Are Dependent Upon Pipe Sizes Being Figured In Accordance With The Standard Code.

The XXth Century Heating & Ventilating Co.

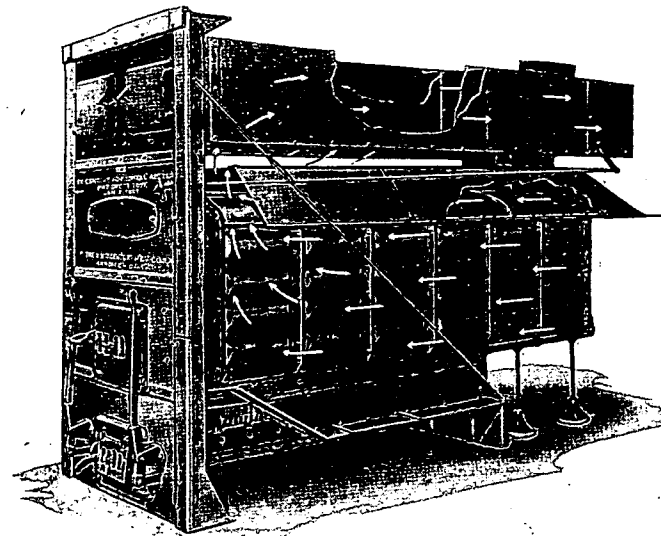
General Office and Factory

Akron, Ohio

Manufacturers of Warm Air Furnaces, Steam and Hot Water Boilers

The Horizontal Flow Heater is a new design in warm air furnace construction especially effective when used with fan system for heating schools, churches and large public buildings.

Manufactured in six sizes for ordinary service but can be installed in battery with as many units as may be required for special cases.



The Horizontal Flow Heater
Pat. Dec. 13, 1921—Jan. 23, 1923

We will furnish estimates on your requirements upon receipt of plans and specifications.

We also manufacture a full line of both hard and soft coal furnaces for residence heating.

Catalogs and descriptive matter will be gladly furnished upon application.