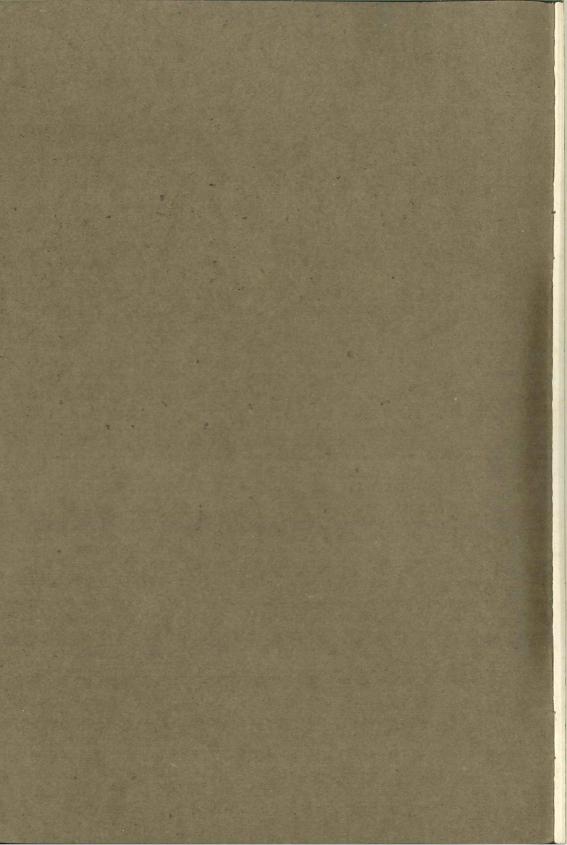


# Glenwood AMB

Warm Air Furnaces

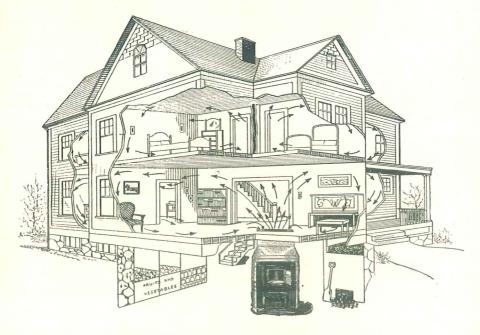
For Burning Coal or Wood

"Make Heating Easy"



SINGLE-PIPE FURNACES

Showing the Latest Way of Heating Homes With The Glenwood Single-Pipe Furnace.



Equally Good for Old or New Houses.

Quickly and Easily Installed.

Recommended for compact dwellings, especially adapted to the Bungalow type of home, and because of the double casing and effective insulation of heat chamber, very popular for country homes where a cool cellar is essential for vegetable storage.

MADE BY

#### WEIR STOVE COMPANY

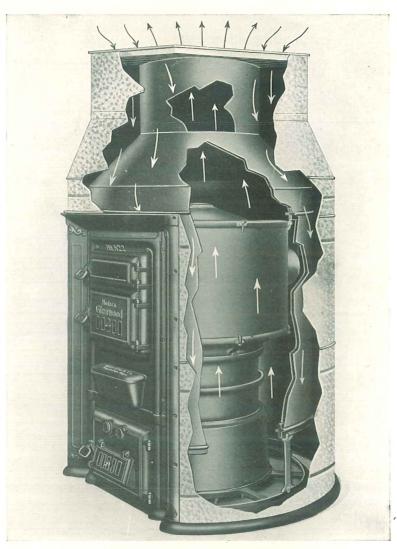
TAUNTON, MASS.

Manufacturers of High Grade Cooking and Heating Apparatus.

Page one

#### Modern Glenwood A

SINGLE-PIPE FURNACE



3 Sizes 119A—22A—25A

The Glenwood "A" Furnace is the high radiator type with large double feed door for wood or coal.

Note the Double Casing and the downward passage of cold air against the outside casing and the upward flow of Warm Air on the inside; this circulation is constant so long as there is heat in the furnace.

## Modern Glenwood A

SINGLE-PIPE FURNACE



3 Sizes 119A—22A—25A

The General Design and construction is heavy, and ample provision is made for the free circulation of air. The main bottom and base ring are in one piece to facilitate level setting.

Note the lever handles of feed and ash pit door which make them so easy to open.

Page three

### Modern Glenwood B

SINGLE-PIPE FURNACE



3 Sizes 119B—22B—25B

The Glenwood "B" Furnace is the dome type with single feed door. Ash Pits, Grates, Fire Pots, Casing Rings and Casings are the same as Glenwood A Furnace in respective sizes.

When it is desired to heat one or more rooms by hot water, provision has been made in combustion dome and radiator for making hot water coil connections. (Other description on page nine.)

Page four

#### Modern Glenwood B

SINGLE-PIPE FURNACE



3 Sizes 119B—22B—25B

A Cast Water Pan conveniently placed at the front provides the correct amount of air moisture.

For Heating the Kitchen Boiler a removable plate is provided in the front of both A and B furnace near feed door, allowing a hot water coil to be placed in the fire pot. (Other description on page nine.)

Page five

SINGLE-PIPE FURNACES

COAL AND WOOD GRATES-FIRE POT AND ASH PIT



Showing Triangular Revolving Coal Grate, extra heavy fire pot, and roomy ash pit of Modern Glenwood A and B Single Pipe Furnaces.

The Revolving Triangular Grate bars for burning coal are held in place by a single journal plate, and each bar can be separately and easily removed at any time.



Showing wood grate resting on coal grate. This wood grate is in two sections easily put in or taken out through feed door. Used in Modern Glenwood A Single Pipe Furnace.

When it is desired to burn wood part of the time, a special wood grate to fit over the regular coal grate can be furnished for all sizes of the Modern Glenwood A Furnace.

The Ash Pit is large and roomy, especially planned for convenience in removing the ashes, as the door is broad and high and opens almost the entire width of ash pit.

Page six

SINGLE-PIPE FURNACES

#### WROUGHT IRON RADIATORS

The Wrought Iron Radiator has very superior construction in the plan of securing the heavy drum between double flanges in the cast top and bottom.



Bottom Inside View of Modern Glenwood A Wrought Iron Radiator



Bottom Inside View of Modern Glenwood B Wrought Iron Radiator

A Wire Brush, very efficient for cleaning radiator flues, is furnished with each Modern Glenwood Furnace. See illustration.

The Radiator in the "A" type furnace is of original design allowing free circulation and so constructed that the fuel will not bank against and deteriorate the radiator walls.

The Radiator in the "B" type furnace while not as large as on the "A," with the added radiating surface of combustion dome is nearly as powerful. See also Cast Iron Radiator for Modern "B" Furnace on following page.



Wire Radiator Brush

## Modern Glenwood B

SINGLE-PIPE FURNACE

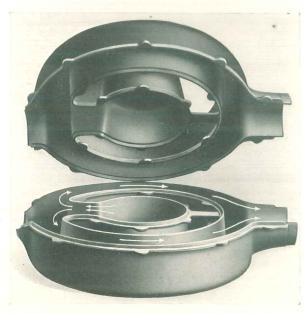
#### CAST IRON RADIATOR



Bottom Inside View of all Cast Radiator for all sizes Modern Glenwood "B" Furnace.

The Cast Iron Radiator for "B" type Furnace is made in two sections which join together very securely in the center.

Note the width and depth of flues and large radiating surface as shown in cut below.



The Cast Iron Radiator may be had when specified for all sizes of Modern Glenwood "B" Furnace at a slight additional cost. Unless specified we send the wrought iron.

Especially recommended for damp cellars or for furnaces installed near the sea coast.

Inside view of top and bottom Sections of "B" Type Cast Radiator

The Arrangement of the clean-out and smoke-pipe outlets (on opposite sides) provides a convenient and thorough way for cleaning radiator-flues when necessary.

Page eight

#### SINGLE-PIPE FURNACES

A Very Important Feature of the Modern Glenwood A Furnace is the method of fitting Feed Doors direct to Radiator, entirely independent of the front and casing, thus eliminating gas joints and permitting the heated parts such as Fire Pots, Radiator, and Combustion Dome, to expand and contract freely without disturbing any other part. This Glenwood improvement insures long life to the furnace and cannot be too strongly emphasized.

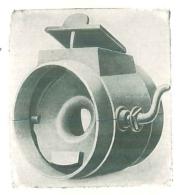
The Fire Pot is extra heavy, made in two sections, with nearly straight sides, thus giving the largest possible amount of grate surface, and adding to the power and service of the heater.

The Triangular Grate used in this heater is unquestionably the very best grate that inventive genius has been able to devise. Its practical merits are made plain to all who carefully read the following.

This Grate is composed of four distinct triangular bars, independent of each other, any one of which can be replaced without having to purchase an entire new grate. The shape being triangular, or three-sided,

gives always two cooling surfaces in the ash-pit to the ordinary grate's one. And as the grate is turned from time to time in cleaning the fire, each of the different sides has its share of wear, and because of being in a different position nearly every day it never warps.

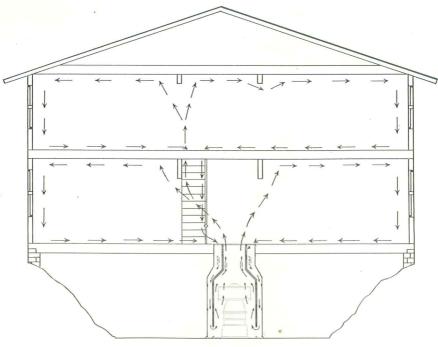
The Regulating Damper is a most excellent device for controlling the fire, and requires but little attention.



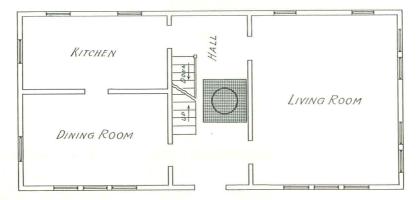
Glenwood Regulating Damper

| Number<br>of<br>Furnace | Diameter<br>of<br>Fire-Pot | Feed<br>Door<br>Opening              | Smoke<br>Collar | Diam.<br>of<br>Casing | Minimum<br>Height of<br>Casing with<br>pipe to<br>Register | Size of<br>Register | Size of Register Center<br>Opening | Capacity<br>Cubic Feet | Price<br>Cased | Price<br>Less<br>Casing |
|-------------------------|----------------------------|--------------------------------------|-----------------|-----------------------|--|---------------------|------------------------------------|------------------------|----------------|-------------------------|
| 119A                    | 19                         | 13½ x 15½                            | 7               | 46                    | 67   | 30 x 30             | 22                                 | 12 to 16,000           | \$226.50       | \$149.00                |
| 119B                    | 19                         | $9\frac{1}{4} \times 13\frac{1}{8}$  | 7               | 46                    | 67   | $30 \times 30$      | 22                                 | 10 to 14,000           |                | 141.50                  |
| 22A                     | 22                         | $14\frac{3}{8} \times 15\frac{1}{8}$ | 8               | 50                    | 69   | 30 x 36             | 24                                 | 16 to 20,000           |                | 180.00                  |
| 22B                     | 22                         | 91 x 145                             | 8               | 50                    | 69   | 30 x 36             | 24                                 | 14 to 18,000           |                | 170.00                  |
| 25A                     | 25                         | $14\frac{3}{8} \times 15\frac{1}{8}$ | 8               | 55                    | 72   | 36 x 36             | 28                                 | 19 to 25,000           |                | 232.00                  |
| 25B                     | 25                         | 91 x 145                             | 8               | 55                    | 72   | 36 x 36             | 28                                 | 17 to 22,000           |                | 222.00                  |

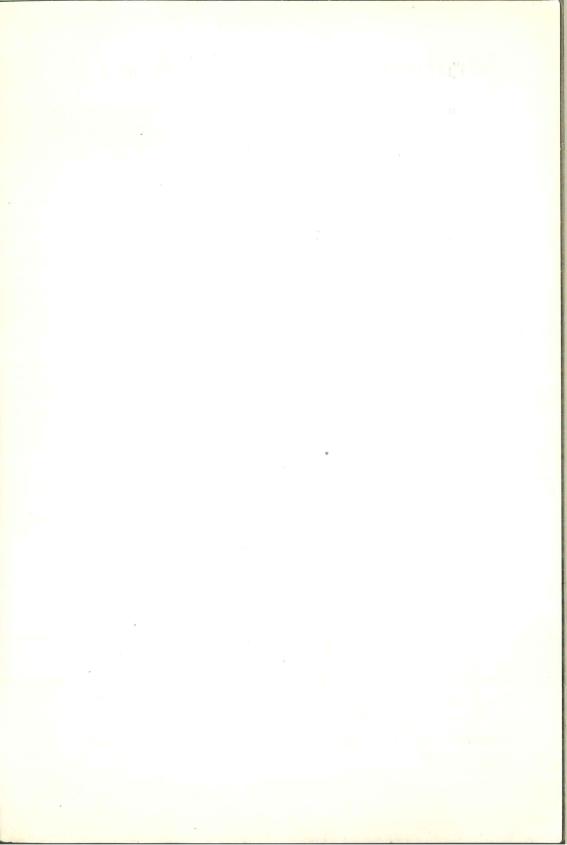
SINGLE-PIPE FURNACES

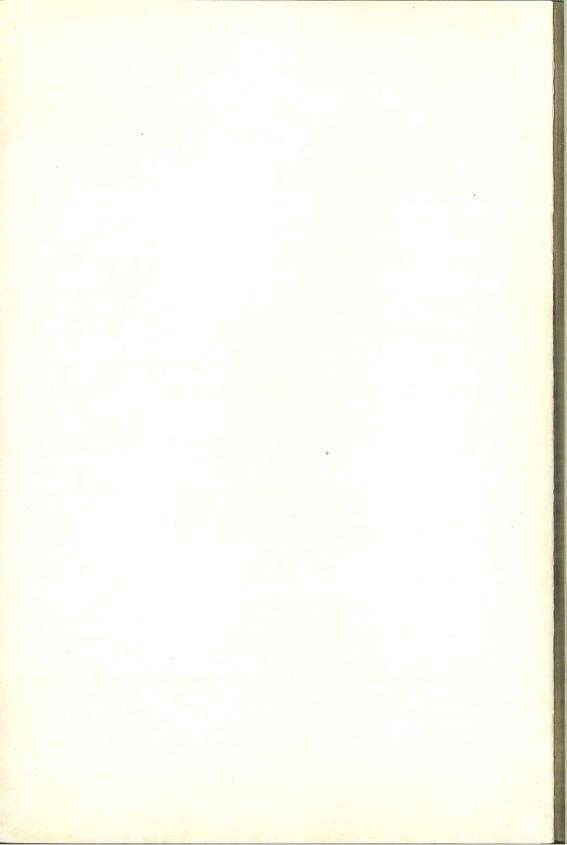


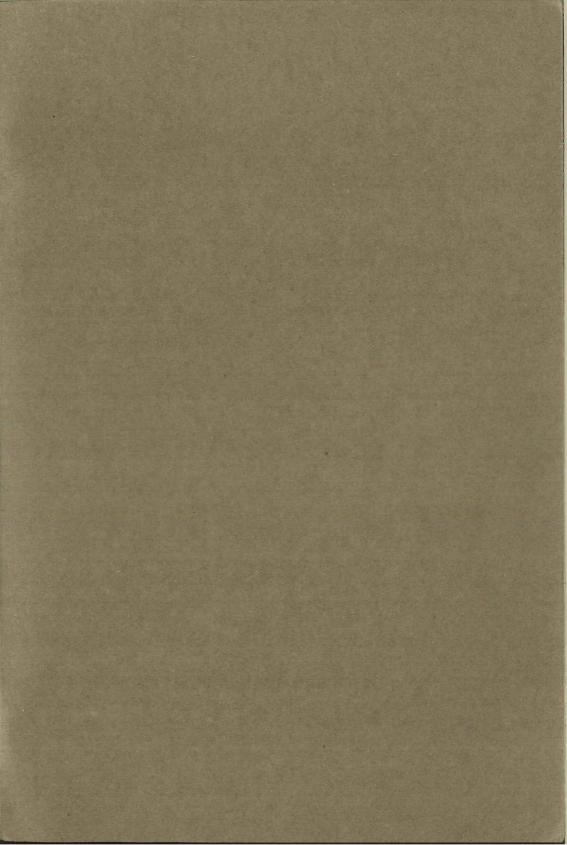
Showing Single-Pipe Glenwood Furnace and Circulation of the ascending Warm Air and descending cooler air, as indicated by arrows. Heated air, being lighter, rises; cool air, being heavy, falls.



**Showing central location** of Single-Pipe Glenwood Furnace which is very essential for the most efficient results.









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BAKER, HUNTLEY CO
Essex Junction, Vt.