

Monarch
MALLEABLE
The "Stay Satisfactory" Range

SUPPLEMENT "B"
TO
CATALOG NO 12

Monarch

MADE IN U.S.A.



Announcing the
MONARCH Malleable Range

in a new and beautifully simplified design
with the option of

**Steel or White Enamel
Oven Door and High Closet Back**

THIS SUPPLEMENT "B" to our general catalog tells only of the features which have been changed since that book was issued. Catalog No. 12 remains in effect and gives full data concerning sizes, styles and construction details of the MONARCH line. The range numbers in the Catalog are now changed by substituting figure "3" for figure "1" at the left hand of the number, and denote the same style and size as before, but with the new plain dress, as described in this Supplement, and with the Vitreous Enameled Flue Linings. For Example, the style familiarly known as 1525A now becomes 3525A. Wellsville Steel High Closet Back and Oven Door are standard. White Enameled Panels must be specifically ordered and will be charged extra. The White Enameled and Steel parts are readily interchangeable.

MALLEABLE IRON RANGE COMPANY
Beaver Dam, Wisconsin

The New Model MONARCH

EVERY dealer recognizes the increasing demand for severe simplicity in the design of stoves and ranges. To meet it properly, the ideal range must offer, in addition to an attractive appearance, a practical simplicity that will enable the housewife to keep her range looking like new with the minimum of work.

This, we believe, has been accomplished in a most pleasing manner in the new model MONARCH Range, announced in this Supplement. Parts that are nickel plated are so made because nickel plating may be kept clean with less work than any other finish.

To make clear what changes have been made from the preceding model, we list below the improved features, all of which are shown clearly in the accompanying illustrations:

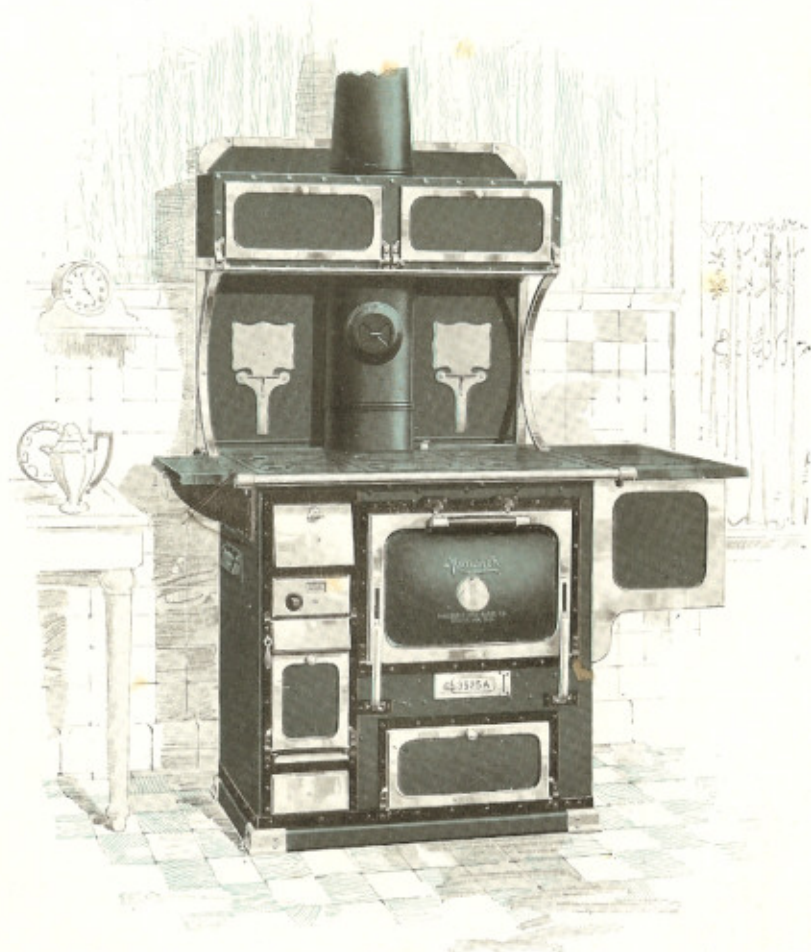
The nickel plated door frames of the oven, high closet, ash pit and lower warming closet, as well as the front reservoir frame, are made perfectly smooth and free from rivet heads.

The oven door is made up of a double thickness of steel—the outer one swelled out smoothly, taking the place of an oven door panel, to cover the depth of the thermometer. It is embossed with the MONARCH trade mark and the name of this Company.

The corners of the high closet mantel back, the tea shelves, fire and Duplex Draft door are made absolutely plain without ornamentation of any kind.

The high closet doors are plain Wellsville Polished Steel, without nickel panels.

As a result of these changes, a MONARCH Range is surely an example of true art in range design. It is quite as good looking as it is thoroughly good in construction.



Range No. 3525A

With Wellsville Polished Steel oven door and high closet back.

Inviting Comparison

AS this is but a Supplement to our general catalog, we do not attempt to duplicate in it the detailed information concerning sizes, equipments and general construction given in that volume.

But let us sum up briefly the things that will show distinctly to the MONARCH'S advantage to one making a comparison between a MONARCH and any other range, whether it be of ordinary construction or one of the competing "Malleables."

1. An air-tight construction—attained by careful riveting and positively without the use of any stove putty.

2. Vitreous Enameled Linings protecting the steel parts against Rust Damage, as fully described on pages six and seven.

3. The original MIRCO-Process, by which MONARCH Polished Tops are given a uniform blue-black color and at the same time a resistance to the Rust that is such a common annoyance to users of ranges with plain polished tops.

4. The Duplex Draft, an ingenious arrangement, exclusive to the MONARCH, by which two drafts, one front and one back, are opened simultaneously with a single handle, to supply equal draft currents under both ends of the firebox, maintaining a uniform fire and an even heat in all parts of the oven.

5. A Flush Reservoir of the contact type at either the right or the left end of the Range, which gives ample capacity, quick heating and is independent of the heating of the oven.

6. Every detail of the equipment planned from the standpoint of practical convenience—nothing added merely as a selling feature.

7. A handsome appearance which is the pride of every MONARCH owner and a finish throughout planned with only one end in view—viz., convenience and time saving.



Range No. 3525A

With White Vitreous Enamel oven door and high closet back.

Insuring Against Rust Damage by Vitreous Enameled Flue Linings

A RANGE may be likened to a chain that is no stronger than its weakest link.

When the vital steel parts of a range—its oven or flue walls—are destroyed by rust, the fact that its castings or other parts could have given further service, is of no interest to the owner.

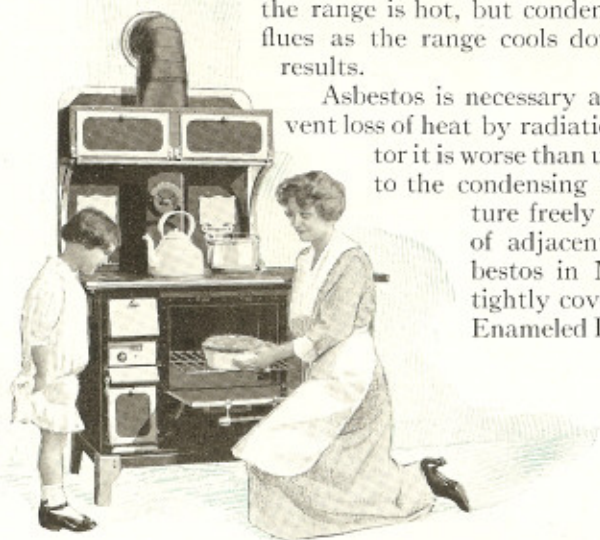
Many ranges—good Malleable Ranges—show this lack of balance. They are well built in other respects but they lack a proper protection against the rust that is sure to attack them.

MONARCH Malleable Ranges are built equally strong in every part. Their splendid Malleable construction is supplemented by a system of Vitreous Enameled Linings, protecting the oven and flue walls and offering self-evident proof that the steel parts will have a durability fully equal to the Malleable construction.

Of all the forms of rust protection offered in various ranges, no other is so plainly of a non-rusting nature as Vitreous Enamel, a material well known to the average range buyer through its many household uses.

That the *inside* of the flues is the place for this protection, is plain, for what is it that rusts out Steel Ranges? Moisture! And the damage takes place from the inside, not the outside as is often supposed. Soft coal, corn cobs and wood contain a high percentage of water. This water evaporates when the fuel is burned and passes off through the stove pipe when the range is hot, but condenses on the inside of the flues as the range cools down. Rusting naturally results.

Asbestos is necessary as an insulation to prevent loss of heat by radiation, but as a rust protector it is worse than useless, for when exposed to the condensing vapors it absorbs moisture freely and hastens the rusting of adjacent steel sheets. All asbestos in MONARCH Ranges is tightly covered with these Vitreous Enameled Linings. The illustration

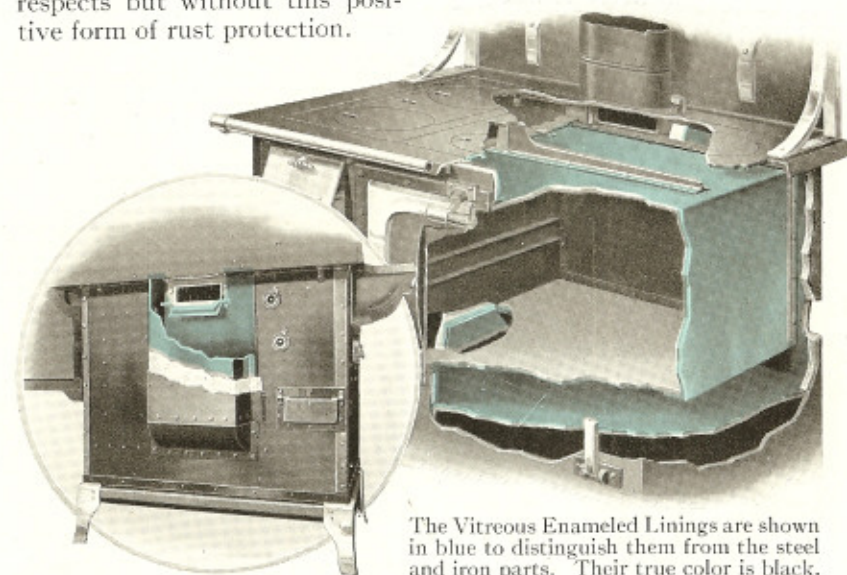


shows how completely this protection is given to every exposed surface, from firebox to pipe collar.

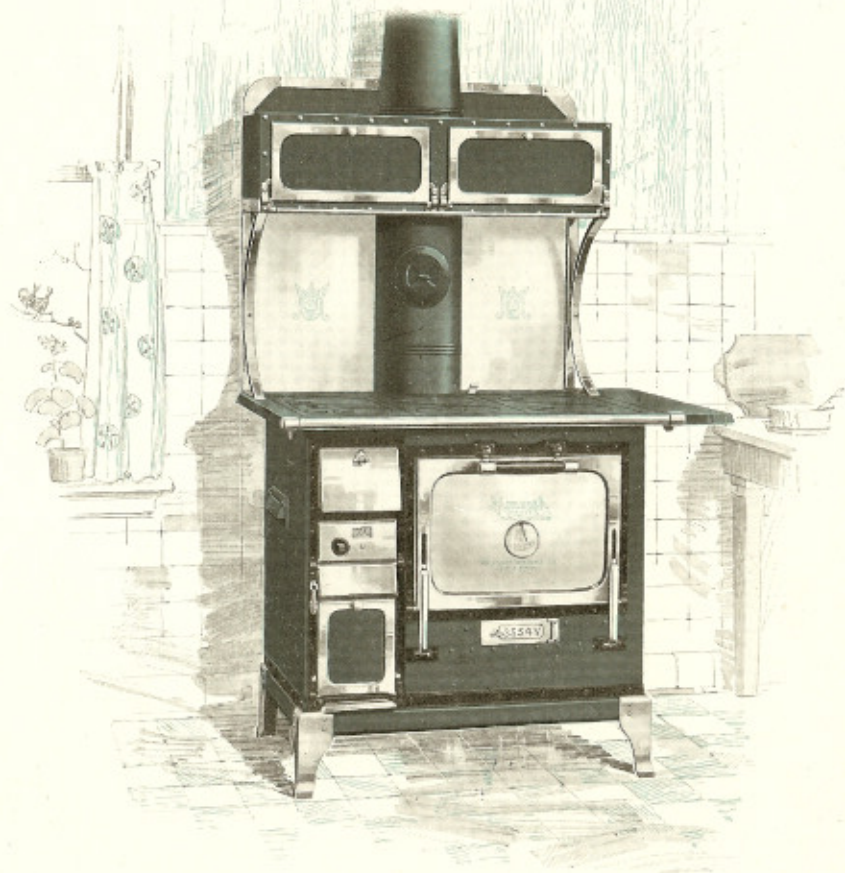
The importance of the Vitreous Enameled Linings in MONARCH Ranges is appreciated when one considers that the riveted Malleable construction assures the same satisfaction every year of the range's service. Therefore a sure protection to the steel parts increases the range's value to its owner in the same proportion that it adds to the life of the range.

This same form of rust protection would not be equally valuable when applied to a range of ordinary construction because the period of satisfactory service rarely extends beyond the life of an unprotected steel wall.

The use of Vitreous Enamel as a decoration on the outside of a range should not be confused with its use as a rust protection inside of a range. White Enameled trimmings may or may not be worth their cost, according to the opinion of the buyer. But Vitreous Enameled Linings *inside* the MONARCH Range make it actually worth twice what one might pay for a range equally good in other respects but without this positive form of rust protection.



The Vitreous Enameled Linings are shown in blue to distinguish them from the steel and iron parts. Their true color is black.



Range No. 3554V
With White Vitreous Enamel oven door and high closet back.

RANDALL COMPANY
ST. PAUL