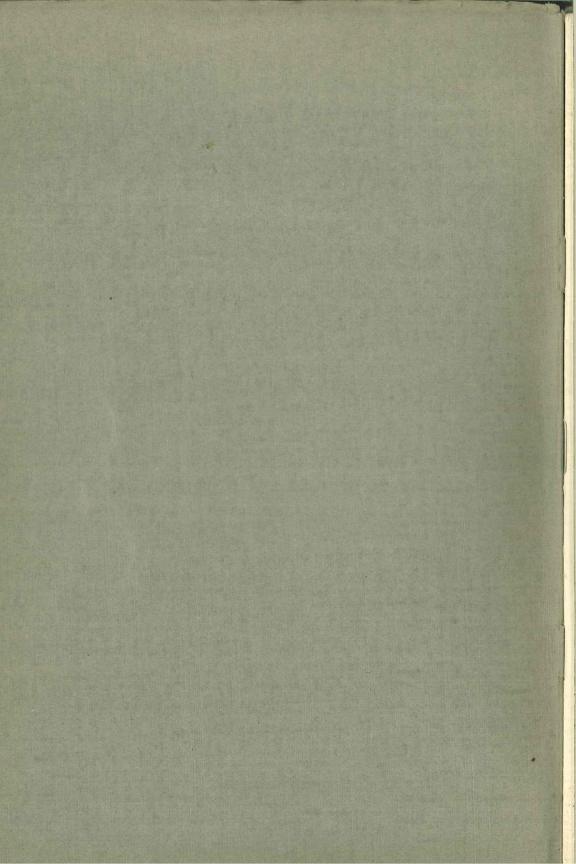


THE READING STOVE WORKS
ORR, PAINTER & CO.
READING, PA.



STOVES



RANGES

CATALOG No. 37



STOVES AND RANGES

THE READING STOVE WORKS ORR, PAINTER & CO. READING, PA.

PHILADELPHIA BRANCH 64-66 NORTH SECOND STREET WILLIAM THOMSON, Mgr. CHICAGO BRANCH
29th AND LASALLE STREETS
WILLIAM MITCHELL, Mgr.



Foreword

WORD of explanation is offered to the friends of Sunshine Stoves and Ranges, in regard to the disappearance from the pages of our catalog of a good many familiar patterns. This is not due to a lack of demand for the discontinued lines, but rather to the greatly increased demand for the ones which we have retained.

Othello and Sunshine Leg and Cabinet Ranges, together with several high-grade Coal and Gas specialties, have taxed our capacity to the limit, for several years. In order to serve our trade on these lines acceptably, we have been obliged to discontinue many excellent constructions which have helped in the past to build up a reputation for our goods.

The reduction in size of our catalog has no bearing, therefore, on the volume of business on Sunshine products, which has steadily increased, and continues to do so.

THE READING STOVE WORKS ORR, PAINTER & CO.

Reading, Pa. September 1, 1923



THE OTHELLO RANGE

A PRODUCT which has become famous entirely through merit.

This range was first introduced to the trade in 1880. From the beginning, it demonstrated itself as being "so right" in principles of construction that there has never been found any room for improvement. Changes in its outward design have been called for, at intervals, in order that its appearance might be in keeping with the shifting demand for much, medium, or little ornamentation.

The marvelous sale of the Othello Range, during the period of its history (forty-three years), is but another proof that there is always a market for the best. To say that three hundred thousand Othello Ranges are now in use, in the United States, would perhaps be under, rather than overstating the number. That it is a strictly high-grade range, and commands a corresponding price, has interfered not one whit with the demand for it; showing how large a part of the purchasing public have the money, and are willing to lay it down, for the article which is right.

STOVES



RANGES

OTHELLO—The Perfect Range



In Blue Enamel. Other Colors-Black, Brown, Green, Gray

IT is the perfect range, because every part and principle is the result of test and elimination.

But aside from the mechanical principles, did you ever stop to consider the features that govern a woman, in making her choice of a Range? They are refined simplicity, ease of operation, and durability—good service.

Numbers and Measurements, Page 10

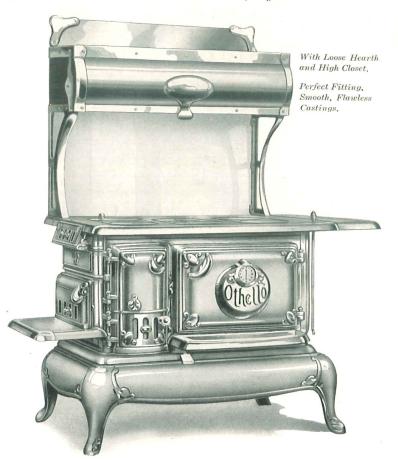


OTHELLO ... The Perfect Range

THE OTHELLO in a tasteful shade of Enamel, selected with reference to other Kitchen furnishings, may be quite as pleasing to the eye as the Piano in the Parlor. It is clean—attractive—efficient. Its possession assures that contented feeling which is the accompaniment of perfect work.

The advent of Porcelain Enamel, as applied to cooking apparatus, has rescued the lowly range from its dark corner of the Kitchen to a "place in the Sun."

Numbers and Measurements, Page 10



In Gray Enamel. Other Colors—Black, Brown, Blue, Green



OTHELLO—The Perfect Range



Enameled in Five Colors-Black, Brown, Blue, Green, Gray

THERE are over 300,000 housekeepers using the Othello Range today. When the great number of rival cooking Ranges is considered, there certainly must be a reason.

The "Othello" is everywhere considered the standard.

Numbers and Measurements, Page 10



OTHELLO_The Perfect Range

WHEREVER the name "Othello" is heard it is understood to represent the highest type of kitchen range ever produced. "Othello" spells housekeeping comfort in the highest degree.

Numbers and Measurements, Page 10



Enameled in Five Colors-Black, Brown, Blue, Green, Gray

and



OTHELLO ... The Perfect Range



SOLID HEARTH!

Showing No. 2 High Shelf and Gas Attachment



MEASUREMENTS

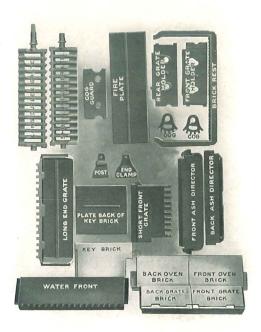
Entire Width of Gas Attachment
Depth of Gas Attachment
Front Length of Top, including 18-inch Coal Range 50¼ "
Front Length of Top, including 20-inch Coal Range
Gas Oven 191/4 inches Deep, 131/2 inches Wide, 9 inches High



OTHELLO FIRE BOX

THE sketch of Fire Box parts on this page conveys an idea of the make-up of the most important part of any Range. In the first place, these castings, as becomes a Range of the Othello class, are heavy—of a kind indeed which the very careful housewife would not find occasion to replace in many years.

Secondly: When it does become necessary to replace these parts, the changes are easily made, the removal of castings and bricks, and the insertion of others, being effected entirely through the cooking openings and the wood and ash doors.



33 1/2



OTHELLO...The Perfect Range

MEASUREMENTS

	T HAND OVEN SOLID HEARTH		T HAND OVEN H SOLID HEARTH
No.	Oven	No.	Oven
*70-118	$18 \times 19 \times 12 \frac{1}{2}$	*118-70	$18 \times 19 \times 12 \frac{1}{2}$
80-118	$18 \times 19 \times 12 \frac{1}{2}$	118-80	$18 \times 19 \times 12 \frac{1}{2}$
80-120	$20 \times 21 \times 13 \frac{1}{2}$	120-80	$20 \times 21 \times 13 \frac{1}{2}$
*90-120	$20 \times 21 \times 13 \frac{1}{2}$,
	T HAND OVEN LOOSE HEARTH		T HAND OVEN LOOSE HEARTH
No.	Oven	No.	Oven
*70-18	$18 \times 19 \times 12 \frac{1}{2}$	*18-70	$18 \times 19 \times 12 \frac{1}{2}$
80-18	$18 \times 19 \times 12 \frac{1}{2}$	18-80	$18 \times 19 \times 12 \frac{1}{2}$
80-20	$20 \times 21 \times 13 \frac{1}{2}$	20-80	$20 \times 21 \times 13 \frac{1}{2}$
*90-20	$20 \times 21 \times 13 \frac{1}{2}$		
			18-inch 20-inch Range Range
Length of	Top, Including	Table	. 44 ½ 47 ½
	Top		,

^{*}These numbers are made up only on order, as it has been found that there is almost no demand for 7 and 9 Tops on Ranges of the Othello class.



IT is no more than a clear statement of fact to say that the "Sunshine" is the best example of a Cabinet base range which has yet come upon the market. In appearance it is the most attractive of its kind.

It is absolute perfection—in cooking and baking qualities.

Of necessity there can be but little that is new in principles of draft, etc. The fire chamber, oven, and flue surface are adapted, by well-known proportions, to each other, with resultant perfectly operating mechanism.

If it were necessary to call attention in detail to special features of merit, we might mention the following:

Removable Nickel—smooth flawless castings, showing, under proper polish, a clear mirror finish.

Extension Side Tables—which can be used or not, as desired. When removed, loose nickel bands take their place.

Oven Door Indicator—no guess-work when baking.

Top Slide Damper—which perfectly graduates the oven heat, allowing all, little, or no draft to pass around the oven, according to demand.

Perfectly Dust-proof Partition Between Ash Compartment and Low Closet—so that edibles may, with perfect safety, be placed in the latter for keeping warm.

Ash Chute—can be provided, in connection with this Range, for conducting ashes into receptacle in cellar.

WITH No. 1-C HIGH CLOSET



In Blue Enamel. Other Colors-Black, Brown, Green, Gray



WITH No. 1-C HIGH CLOSET



In Gray Enamel. Other Colors—Black, Brown, Green, Blue



GAS FEATURE

N conformity with the rapidly growing demand for a combination Coal and Gas Range, we have introduced the gas feature, as an adjunct, to the otherwise complete and satisfactory construction of our Sunshine Cabinet Range. In the application of this principle, we have aimed at nothing short of perfect results, both in point of utility and outward appearance.





This attachment is quite as complete as any separate Gas Range, and has the advantage besides of occupying less kitchen space. It is equipped with three top burners, the one nearest the front being of Giant variety, and two oven burners, which serve the double purpose of creating baking and broiling heat. The flame is served to these burners by an improved pattern of Pilot Lighter, which is practically noiseless in operation.

The Oven Sides, Backs, and Bottoms—are double in construction, and the bottoms asbestos lined, thus effectually maintaining the floor temperature at the lowest possible point.

The Oven Racks—are electrically welded, perfectly rigid, and capable of sustaining any necessary weight. They operate smoothly on channel rack supports, which are also electrically welded, with blunt edges, thus offering no sharp corners for injury to the hands.



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READING STOVE WORKS, READING,

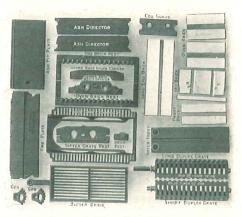


All Burners—are of a pattern that has been fully tested and approved by one of the largest gas companies in the United States.

The In-take Pipes—are of sufficient capacity to supply all burners at the same time.

Air Mixers—are easily adjusted and understood by any housekeeper. Drip and Broiler Pans—are of the best material and workmanship.

Last, but not least, this attachment may be entirely dismantled for cleaning or repairs without the removal of screw or bolt. The oven burners, sides, bottoms, backs, racks, etc., may be taken out through the oven doors, without the use of tools. Every careful housekeeper will appreciate this feature.



Complete Fire Box Fixtures

MEASUREMENTS

R. H. Oven	L. H. Oven	Size of Oven	Covers
83-18	18-83	$18 \times 17 \times 11$	Six 8-in.
83-20	20-83	$20 \times 19 \times 12 \frac{1}{4}$	Six 8-in.

COAL RANGE

	83-18	83-20
Height	30 in.	31 in.
Length of Top.		41 in.
Width of Top .	29 in.	30 in.

GAS ATTACHMENT

Depth, in.	Width, in.	Height, in.
Top not including Coal Range 28½	19	
Oven	13 1/2	9
Broiler	131/2	7
Entire Length of Coal and Gas Range	83-18	57
Entire Length of Coal and Gas Range	83-20	59



Coal and Gas Combination, operating within the space of one Range.

Various Combinations, so called, have made their appearance from time to time, some of them to be quickly retired, because of failure to operate satisfactorily, and others to continue with a fair degree of success.

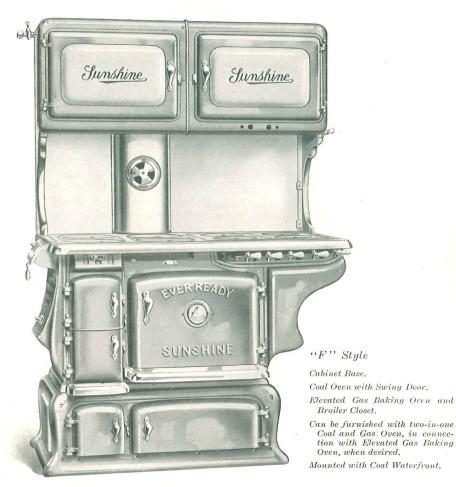
The Ever Ready is unlike any of these types, being built on original ideas, represented by patents which we control.

The proof of the superiority of the Ever Ready is revealed by our order books. At no time since this Range made its appearance, have we been entirely caught up on orders. It must be good. So many housekeepers want it. Emerson's "Mouse Trap made in the woods" had nothing on the Ever Ready Sunshine.



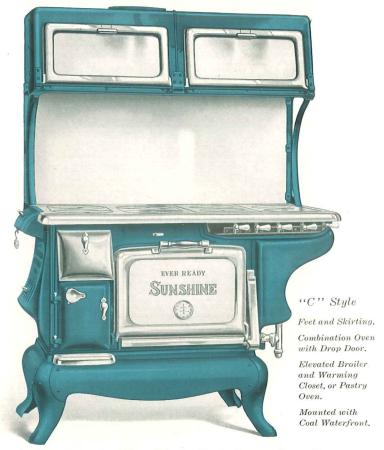
THE Range most in demand today, in localities where both coal and gas are used, is of the Combination type, having one oven, which can be operated with either fuel, or both at the same time, when necessary.

Sunshine Combination Ranges have never been an experiment. From the time the first one was placed on the market, they have operated with perfect success.



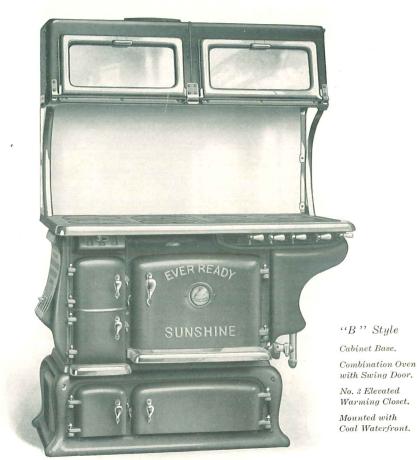
In Gray Enamel. Other Colors—Black, Brown, Blue, Green





In Blue Enamel. Other Colors—Black, Brown, Gray, Green

THE EVER READY represents the latest developments of the Combination idea. It is so entirely free from complex mechanism that it can be operated by anybody, without special instructions.



ANOTHER pleasant departure in Combination construction is the absence, in the *Ever Ready*, of a network of gas pipe, making up the essential manifold. An ingenious contrivance of our own effectually conceals this necessary but unsightly mechanism.



The feature of most importance in any Combination is, of course, the arrangement for the introduction of Gas into a Coal oven. A study of our plan, as embodied in the *Ever Ready*, will convince that the acme of results has here been reached. A single turn of the hand releases the Gas, automatically uncovers the oven burner, and furnishes the exit for the circulation into the flue. See special explanation of this device, which is covered by our own patent, page 22.







THE SUNSHINE Gas Water Heater used in connection with the Ever Ready Sunshine Range is located on the right end underneath the Gas Top extension. While it is almost concealed by the curved bracket supporting the Gas Top extension, it is easy of access and will supply a wonderful amount of hot water quickly.

Gas fumes are carried through an opening in the Heater, direct into the flues of the Range.

The Ever Ready is always mounted with waterfront in coal fire box, but the Gas Water Heater is never furnished unless specified.



THE SUNSHINE GAS WATER HEATER

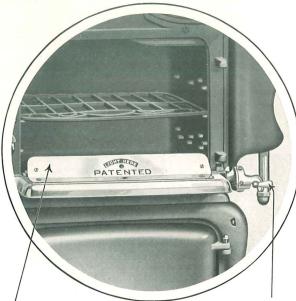
THIS Heater is designed to be used with the Ever Ready Sunshine Range.

The double coils made of heavy copper tubing are surrounded by an iron casing, which is insulated to compel the retention of heat, and at the same time protect the outside finish of enamel.

An opening on the side of heater near the top permits the consumed gases to go directly into the flues of the range.

The finish is of the same beautiful enamel as the range.

HE particular feature in which the Ever Ready Combination differs from all other two-in-one Combinations is the method of operating the oven with Gas, which is simplicity itself. Notice that no Baffle Plate is used -none being necessary. The Coal oven becomes a Gas Oven by the simple action of releasing the Gas, which at the same time automatically elevates the burner-cover to the proper angle to direct the flame into the oven, and un-

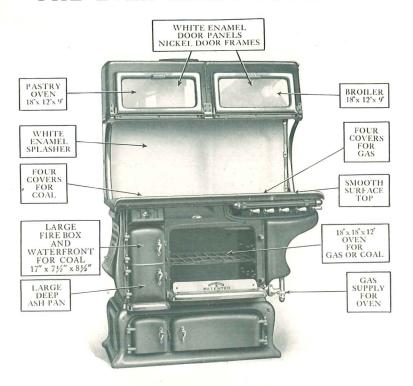


BURNER COVER

GAS VALVE HANDLE

covers the exit for the circulation into the flue. The points of this construction are fully covered by patents, and the *Ever Ready* is therefore the only Combination which is entirely free of cumbersome and confusing oven mechanism.





NUMBERS

188 Coal or Wood and Artificial Gas N 188 Coal or Wood and Natural Gas 188D Coal or Wood, Drop Oven Door, Artificial Gas N 188D Coal or Wood, Drop Oven Door, Natural Gas

MEASUREMENTS	In	nches
Size of Oven	8 x 1	8 x 12
Size of Elevated Gas Oven and Broiler Closet 1	8 x 1	6 x 12
Size of No. 3 Closet, Broiler and Pastry Oven 1	8 x 1	2×9
Size of Top		
Size of Fire Box	le, 83	2 deep
Height from Floor to Top of Range		. 32
Length of Range over all		. 46
Height from Top of Range to Bottom of No. 3 Closet		. 17
Height of No. 3 Closet, Broiler and Pastry Oven		. 29
Height over all, Range and No. 3 Closet		. 61
Height from Top of Range to Bottom of Elevated Oven .		$15\frac{1}{2}$
Height of Elevated Oven		
Height over all, Range and Elevated Oven		. 64



The IDEAL SUNSHINE

BUILT FOR SEVERE SERVICE, ON SANE PRINCIPLES,
EMBODYING THE IDEA OF STRICT
CONSERVATION

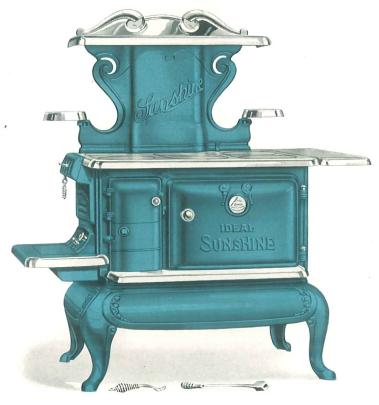
THIS Range is really distinctive by reason of its interchangeable features, enabling the dealer promptly to supply the diverse demands of his trade for almost any form of Coal and Gas Combination Range, all built around one unusually neat and nifty Coal Range which is used as a foundation. (See following page.)

Among the salient features which characterize the IDEAL SUNSHINE as the foremost Range product of the present day are the following, most worthy of mention:

- Readiness of change from Coal to Coal and Gas Combination, or reversal to original Coal form.
- 2. Built for Natural and Artificial Gas.
- 3. Made Right and Left Hand.
- 4. May be had with Feet and Skirting or Cabinet Base.
- 5. Swing Oven Door, or Nickel and White Enamel Drop Door.
- 6. Contact Reservoir, which may be placed in position, or removed by the user. Also Solid Reservoir.
- 7. Gas Burner Plates, either open or solid.
- 8. Duplex Grates and other Fire Box Parts, easily renewed through Ash Pit.
- 9. Both Brick and Iron Linings.



WITH HIGH SHELF AND SOLID HEARTH



In Blue Enamel. Other Colors-Black, Brown, Green, Gray

WE show here a picture of the Range which is used as a basis for the IDEAL SUNSHINE Coal and Gas Line. It is, as will be seen, built along conservative lines as to design; and being neither over-ornamented nor severely plain, it represents the wear-well qualities, which are always of value in an article which must come under the eye of the user every hour of the day during its lifetime.



COMBINATION, WITH STEEL HIGH CLOSET, LOOSE HEARTH AND CABINET BASE



In Gray Enamel. Other Colors—Black, Brown, Blue, Green

THE transformation of the ordinary Coal Range into a Coal and Gas Combination is a subject of particular interest to every prospective purchaser. Especially is this true when it is shown that such change can easily be made by a simple turn or two, involving only the purchase of a few extra parts, which any one with a slight knowledge of mechanics can in a few moments apply. Thus, the Coal Range becomes a Twofuel, One-oven Range with both Coal and Gas Cooking surface, or reverts again to a Coal Range when the Gas adjuncts are not required.



With No. 2 High Shelf, Loose Hearth

NOTHER of the many forms in which the Coal Range is furnished—it is impossible to show them all; but it is perhaps enough to say that the IDEAL SUNSHINE can be furnished in any shape in which a Coal Range could possibly be desired.

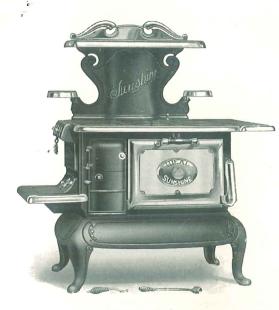
With No. 2 Steel High Closet and Reservoir, Solid Hearth

sometimes happens that the city dweller moves to a community where there is no water pressure. This makes the waterfront in his Range a useless appendage, and renders necessary some other method of producing the hot water supply. If an IDEAL SUNSHINE be in use, it is the work of but a few moments to substitute for the top end shelf our Contact Reservoir, which can be purchased at small additional cost, and put in position by the user himself.

Made also with Solid Reservoir.





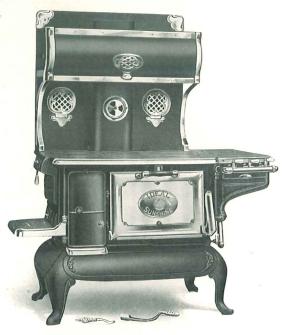


With No. 2 High Shelf, Solid Hearth and Drop Oven Door

IN many localities there is a manifest preference for the Drop Oven Door over the Swing Door, in common use. For such trade the IDEAL is fitted with an attractive Spring Drop Door, having Smooth Nickel Frame and White Enamel Panel.

Combination, with No. 2 Steel High Closet, Loose Hearth and Drop Oven Door

THIS illustrates the complete combination in attractive Drop Door pattern, an ornament to any kitchen and a source of genuine satisfaction to every fortunate user.





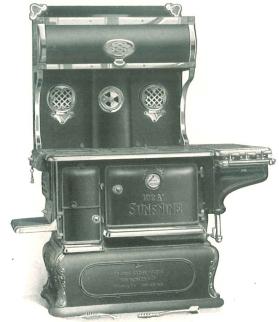


With No. 2 High Shelf, Loose Hearth and Cabinet Base

OFFERING another and popular form of Range which lends itself particularly to a perfect system of kitchen cleanliness. No opportunity is afforded for the accumulation of dust and dirt in out-of-the-way places, not easily accessible with brush or broom.

Combination, with Steel High Closet, Loose Hearth and Cabinet Base

THE versatility of the IDEAL LINE is further shown in the complete Combination with Cabinet Base. Note that the loose end hearth here represented, but which is not usually an appendage of a Cabinet Range, may be replaced with an abbreviated Nickel Plate or band.





COMBINATION, WITH No. 2 STEEL HIGH-CLOSET AND LOOSE HEARTH, SHOWING OVEN BURNER

THE Oven Burner is entirely OUTSIDE of Range, but delivers the flame, without loss of heat, directly into the oven. This burner may be easily and quickly removed by any one.

The advantage of this form of Oven Burner over the burner located in center of oven is obvious. The Ideal Burner cannot be thrown out of service through clogging of parts, as it has no contact with coal flues of the Range.





NUMBERS AND MEASUREMENTS

LOOSE HEARTH SOLID HEAR		LOOSE HEARTH SOLID HEARTH		oran on over
R. H.	L. H.	R. H.	L. H.	SIZE OF OVEN
48-16		58-16		16 x 16 x 10 ½
48-18	18-48	58-18	18-58	18 x 18 x 11 ½
48-20		58-20		20 x 20 x 12½

¥-	16-in. Range	18-in. Range	20-in, Range
Length without End Shelf	29½	31½	33½
Length with End Shelf	36 ½	38 1/2	40 1/2
Length with Hot Plate	40	42	44
Length with Reservoir	42	44	46
Height	$29\frac{1}{2}$	30 1/2	31½

Drop Door numbers are indicated by "D" placed after the number, as "48-18D," "18-48D," etc.

Natural Gas numbers are indicated by "100" placed before number, as "148-18," "18-148," etc.

The 16-inch Range is not made with Reservoir.

The 18- and 20-inch Ranges may be fitted with 3-Burner Hot Plate and complete Gas Baking Outfit.

Reservoir capacity is as follows:

18-inch Range, 8 Gallons 20-inch Range, 10 Gallons

MYSTIC SUNSHINE

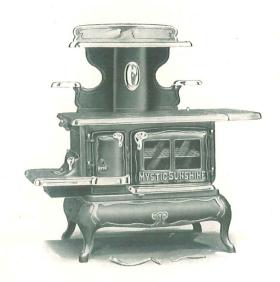
SOLID HEARTH

Glass Door No. 2 High Shelf

No. 87-18 Oven 18 x 18 x 11 ½

No. 87-20 Oven 20 x 20 x 12

No. 97-20 Oven 20 x 20 x 12



LOOSE HEARTH



Thermometer
No. 2 High Shelf
Plain Door

No. 84-18 Oven 18 x 18 x 11 ½

No. 84-20 Oven 20 x 20 x 12

No. 94-20 Oven 20 x 20 x 12

Fire Box Parts of the Mystic Sunshine are the same as Charm-shown on page 35.

MYSTIC SUNSHINE

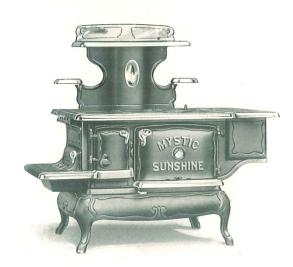
SOLID HEARTH, RESERVOIR

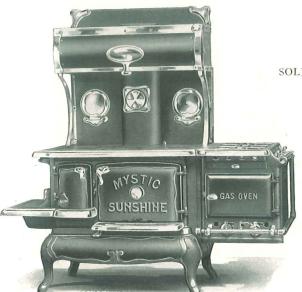
No. 2 High Shelf Thermometer Plain Door

No. 85-18 Oven 18 x 18 x 11 ½

No. 85-20 Oven 20 x 20 x 12

No. 95-20 Oven 20 x 20 x 12





SOLID HEARTH

Thermometer No. 1 High Closet Gas Attachment

No. 85-18 Oven 18 x 18 x 11 ½

No. 85-20

Oven 20 x 20 x 12

No. 95-20 Oven 20 x 20 x 12

Fire Box Parts of the Mystic Sunshine are the same as Charm-shown on page 35.



CHARM SUNSHINE

SOLID HEARTH

With No. 2 High Shelf

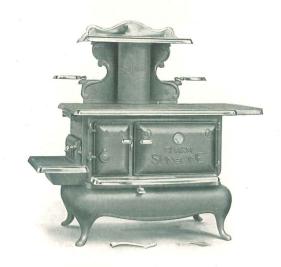
No. 7-118 Oven 18 x 18 x 11 ½

No. 8-118 Oven 18 x 18 x 11½

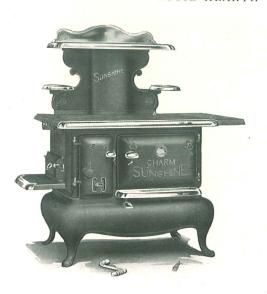
No. 8-120 Oven 20 x 20 x 12

No. 9-120

Oven 20 x 20 x 12



LOOSE HEARTH



With No. 2 High Shelf

No. 7-18

Oven 18 x 18 x 11 1/2

No. 8-18

Oven 18 x 18 x 11 1/2

No. 8-20

Oven 20 x 20 x 12

No. 9-20

Oven 20 x 20 x 12



CHARM SUNSHINE

SOLID HEARTH

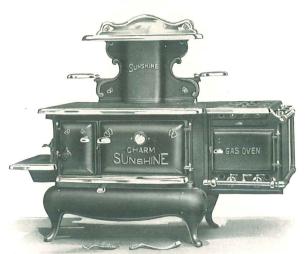
Showing Gas Attachment and No. 2 High Shelf

No. 7-118 Oven 18 x 18 x 11 ½

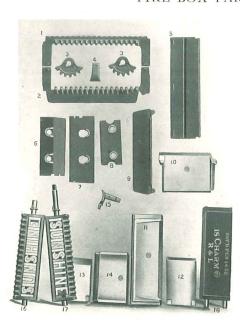
No. 8-118 Oven 18 x 18 x 11 ½

No. 8-120 Oven 20 x 20 x 12

No. 9-120 Oven 20 x 20 x 12



FIRE BOX PARTS



- 1 Oven Brick Rest
- 2 End Brick Rest
- 3 Cogs
- 4 End Brick Clamp
- 5 Fire Plate
- 6 Back Grate Carrier
- 7 Front Grate Carrier
- 8 Cog Guard
- 9 Ash Director
- 10 Front Grate
- 11 Long Grate Brick
- 12 Front Oven Brick
- 13 Back Oven Brick
- 14 Key Brick
- 15 Brick Post
- 16 Short Duplex Grate
- 17 Long Duplex Grate
- 18 Waterfront

Charm Sunshine and Mystic Sunshine Fire Box parts are interchangeable.



READING SUNSHINE



LOOSE HEARTH

Showing No. 2 High Shelf

SOLID HEARTH

Showing No. 2 High Shelf





READING SUNSHINE



SOLID HEARTH

Showing Reservoir and No. 2 High Shelf

NUMBERS AND MEASUREMENTS

LOOSE HEARTH		SOLID H	IEARTH	SIZE OF OVEN			
R. Н.	L. H.	R. Н.	L. H.	SIZE OF OVEN			
48-16		58-16		16 x 16 x 10 ½			
48-18	18-48	58-18	18-58	$18 \times 18 \times 11 \frac{1}{2}$			
48-20		58-20		$20 \times 20 \times 12\frac{1}{2}$			

	16-in. Range	18-in. Range	20-in. Range
Length without End Shelf	29½	31½	33½
Length with End Shelf	36 ½	38 ½	40 ½
Length with Reservoir	42	44	46
Height	29½	30½	31½

The 16-inch Range is not made with Reservoir.

The 18- and 20-inch Ranges may be fitted with 3-Burner Hot Plate and complete Gas Baking Outfit.

Reservoir capacity is as follows:

18-inch Range, 8 Gallons 20-inch Range, 10 Gallons



KITCHEN SUNSHINE

DOUBLE OVEN RANGE

FOR HOTELS, RESTAURANTS, LARGE BOARDING HOUSES, AND CLUBS

IT is built of cast iron, the only material which will stand up for a period of years under hard service.

The one-fire, two-oven feature of the Kitchen Sunshine must appeal to every user of an article of this kind. The ovens can be operated simultaneously, or, when specially quick service is required, the heat from either oven can be diverted to the other; and all with the care of but one fire, and consequent saving of labor, dirt, and dust.

STOVES



RANGES

KITCHEN SUNSHINE



DOUBLE OVEN RANGE FOR HOTELS, RESTAURANTS, LARGE BOARDING HOUSES, AND CLUBS

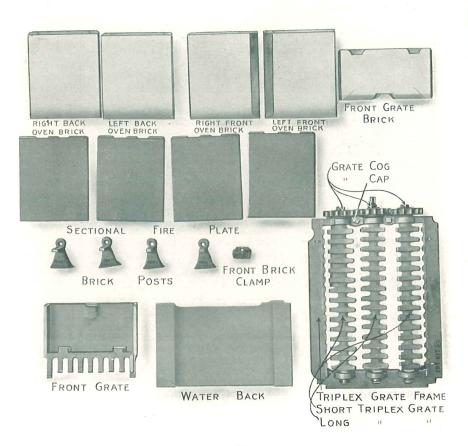
THE grate is of the Triplex pattern, the best for a range of this kind.

The water back is heavy and durable, insuring an abundance of hot water, so essential in connection with a hotel range.



KITCHEN SUNSHINE DOUBLE OVEN RANGE

FOR HOTELS, RESTAURANTS, LARGE BOARDING HOUSES, AND CLUBS



Fire Box Fixtures

MEASUREMENTS

One size only—No. 198, with Ten 8-inch Covers.

Ovens . . 17 x $22\frac{1}{2}$ x $12\frac{1}{2}$ in. Top, 60 in. long by 28 in. wide Height of main body . $28\frac{1}{4}$ in.

When desired, the slip plates, immediately over the fire, can be furnished with one 9-inch cover instead of two 8-inch, as ordinarily used.



SUNSHINE KITCHEN HEATER



THE SUNSHINE KITCHEN HEATER is designed for the All-Gas Kitchen, which is not heated from any other source. It performs several important functions, among them being:

Heating of the Kitchen.

Furnishing an unusual amount of Hot Water, from its extraordinarily large Waterfront.

Supplying extra cooking space, having a large top with two 8-inch covers.



SUNSHINE KITCHEN HEATER

GRATES are of the Duplex Type.

Legs are adjustable, allowing top to come in direct alignment with top of Gas Range.

This heater may be placed on either right or left side of the Range.

MEASUREMENTS

Height	of I	300	łу						213/4	inches
Top Sur	face						14	X	241/2	inches
Fire Box	Χ.					8	x 9	X	$16\frac{1}{2}$	inches

Extreme height, including legs, 34 inches. (May be adjusted as low as 27 inches.)



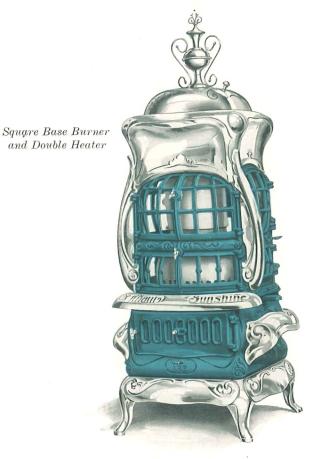
AGRICULTURAL FURNACE AND BOILER



	Capacity	Wood
No.	Gallons	Fire Box
15	15	18 in.
22	22	21 in.
30	30	23 in.
45	45	26 in.



BRILLIANT SUNSHINE



In Blue Enamel. Other Colors-Black, Brown, Green, Gray

FEATURES

Loose Nickel.

Fire Pot removable through lower front door.

Grates drop into ash pit, and come out through ash pit doors for repairs.



BRILLIANT SUNSHINE



 ${\it In~Gray~Enamel.}\quad {\it Other~Colors-Black,~Blue,~Brown,~Green}$

IN THREE SIZES

Diameter	of
Fire Po	t

No. 224 12 inches

No. 228 14 inches

No. 232 16 inches

STOVES



RANGES

SUNSHINE AIR-TIGHT

DOUBLE HEATER

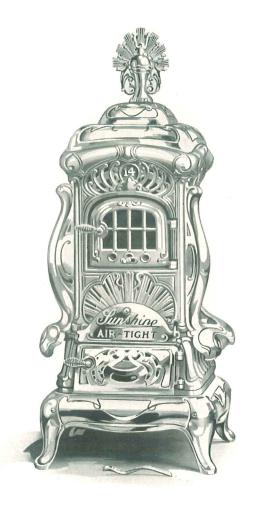


In Blue Enamel. Other Colors-Black, Brown, Green, Gray



SUNSHINE AIR-TIGHT

DOUBLE HEATER



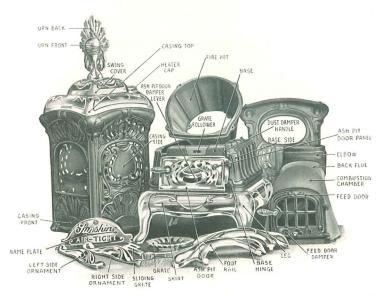
In Gray Enamel. Other Colors—Black, Blue, Brown, Green



SUNSHINE AIR-TIGHT



Showing Stove with Shell Removed



Component Parts, with Names Thereof



SUNSHINE AIR-TIGHT

DOUBLE HEATER

MEASUREMENTS

With Plain Grate	•	,	No. 14	No. 16
With Ransom Duplex Grate		÷	No. 214	No. 216
Diameter of Fire Pot at Top			143/8 in.	16½ in.
Depth of Fire Pot		,	9 in.	9½ in.
Height of Stove to Bottom of Urn	·		49 in.	$50\frac{1}{2}$ in.
Height of Stove to Top of Urn			61 in.	62½ in.
Circumference of Smoke Collar .			213/4 in.	213/4 in.
Circumference of Heat Collar			213/4 in.	213/4 in.
Diameter of Smoke Collar			7 in.	7 in.
Diameter of Heat Collar			7 in.	7 in.
Width of Ash Pit Opening			11½ in.	13¼ in.
Height of Ash Pit Opening			5¼ in.	5¼ in.
Width of Feed Door Opening .			113/4 in.	113/4 in.
Height of Feed Door Opening			11¼ in.	11¼ in.
Capacity of Ash Pan			11 qts.	16 qts.



SERIES "C"



In Blue Enamel. Other Colors-Black, Brown, Green, Gray

Double Heater	Single Heater
No. C144	No. C142
No. C164	No. C162
No. C184	No. C182

SIZE OF FIRE POT

Nos.	Тор	Bottom	Deep	
C142, 144	121/2	10 1/4	73/4 in	
C162, 164	141/2	11 1/2	8 in.	
C182, 184	153/4	141/2	93/4 in.	

Made with Ransom Duplex Grate only

STOVES



RANGES

SUNSHINE OAK

SERIES "C"

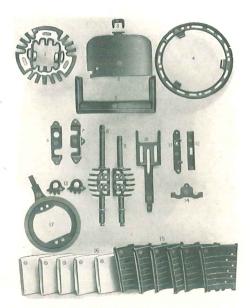


In Gray Enamel. Other Colors—Black, Brown, Blue, Green

Numbers and Measurements, Page 50



SERIES "C"



Inside Parts

NAMES OF PARTS

1 Plain Grate 9 Short Duplex Grate 2 Smoke Shield 10 P. G. Draw Grate 3 Smoke Shield Hook 11 Grate Slide Guard 12 Grate Slide 4 Base Ring 5 Brick Guard 13 Cogs 6 Right Hand Carrier 14 Grate Cap 15 Cast Lining 7 Left Hand Carrier 8 Long Duplex Grate 16 Upper Clay Brick



MEDIUM GRADE



Made in Four Sizes Each, Single and Double Heater

Single Heater	Double Heater
No. 42	No. 420
No. 44	No. 440
No. 46	No. 460
No. 48	No. 480

Numbers indicate size of Fire Pot.

Mention should be made when ordering, whether sheet or cast body is desired. When not specified, sheet body will always be sent.

In Blue Enamel. Other Colors—Black, Brown, Green, Gray Fire Pots are 12, 14, 16 and 18 inches in diameter



MEDIUM GRADE



In Gray Enamel. Other Colors—Black, Brown, Blue, Green
Numbers and Measurements, Page 53



SUNSHINE HOT BLAST



DOUBLE HEATER

MEASUREMENTS



SINGLE HEATER

MEASUREMENTS

	No. 114	No. 116	No. 118
Height, not including Swing Cover .	37 in.	39½ in.	42 in.
Size of Fire Pot at Bottom	83/4 in.	10 1/4 in.	113/4 in.
Size of Fire Pot at Top	$12\frac{1}{2}$ in.	14½ in.	16½ in.
Depth of Fire Pot	11½ in.	13 in.	13¼ in.

STOVES



RANGES

GLOBE LIGHTHOUSE



FOR BITUMINOUS OR ANTHRACITE COAL MADE WITH RANSOM DUPLEX GRATE

The Globe Lighthouse is a very heavy, durable globe stove. The construction of the top provides for sheet-iron section, when desired, without extra castings. In design and ornamentation the Globe Lighthouse is far in advance of any other globe stove on the market.



DUKE SUNSHINE



No. 3 8½-in. Fire Pot

No. 4 9½-in. Fire Pot

No. 5 10½-in. Fire Pot

No. 6 12-in. Fire Pot

No. 7 13-in. Fire Pot

No. 8 14-in. Fire Pot

Unlike most stoves of the small Globe Type, the Duke Sunshine represents the best in both material and workmanship. No rough castings nor scrap iron in its construction. It is as carefully put together, and as closely inspected, as any larger or finer goods.

PUG SUNSHINE

No. 7 Two 7-in. Covers, 13-in. Fire Pot

No. 18 Two 8-in. Covers, 13-in. Fire Pot

No. 8 Two 8-in. Covers, 14-in. Fire Pot



REX SUNSHINE WATER HEATER



No. 28



No. 8

REMOVES the necessity of operating a Kitchen Range for the sole purpose of procuring hot water.

This powerful little water heating giant, installed in the cellar, requires little attention, but with an occasional feeding goes on furnishing hot water, without the customary heat and dust incident to this process carried on in the kitchen.

The Rex will easily carry a circulating boiler of 75 to 100 gallons capacity.

No. 18 same as No. 8, shown above, except with 2-hole boiler top.



ABOUT STOVE REPAIRS

FIRST, CASTINGS

FOR a number of years a deplorable practice on the part of some stove dealers, designed to increase their profits, has been the purchase of certain parts for Standard Lines of Stoves from

REPAIR PIRATES

These are usually small foundrymen, who have filed up parts of the legitimate products of Stove Manufacturers, and use them for patterns, thus escaping the heavy expense incident to placing on the market the original line of goods, and robbing the natural producer of the profits which rightfully belong to him.

How are Pirate Repairs made?

Invariably of low-grade pig iron, or a poor quality of scrap. Anything, in fact, which can be reduced to the necessary constituency to pour into a mold.

Do they fit?

Always imperfectly—frequently not at all. Being made from castings used as patterns, they are always one shrinkage too small.

The trade in pirate repairs, therefore, has been most pernicious in its results, both to the legitimate owner of the patterns and to the purchaser of the pirate parts—the former because he has been robbed of what is rightfully his, the latter because he has failed to get the value of his money.

To the average purchaser of stove parts there may be no apparent difference between the genuine and the counterfeit article, although, to the experienced eye, the inferiority of the spurious casting is at once manifest.



To prevent deception on the part of users of the "Sunshine" products, all new lines placed on the market now have our Registered Trade-Mark



stamped on the various parts. This mark will gradually be extended to all repairs from patterns that have been on the market for a period; but where it is not used, we advise purchasers to demand castings from original patterns only, and accept no others.

THEN, FIRE BRICK

These constituting such an important part of the trade in Stove Repairs, we have deemed it advisable, in the handling of them, to use the same precaution as adopted in reference to castings. All Sunshine Brick, therefore, will be found stamped



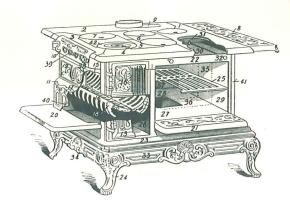
and Brick and Castings so marked may be accepted as having a reliable house back of them to stand for their quality and fit.

FINALLY

Search your repairs to ascertain whether they have the genuine Sunshine Mark, which is—lest you forget—







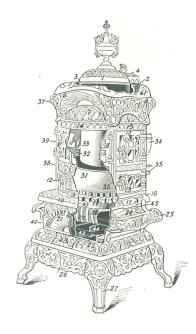
TO ASSIST IN ORDERING REPAIRS

RANGE

- 1 Table Section of Top
- 2 Back Wing of Top
- 3 Feeder Door Frame
- 4 Front Wing of Top
- 5 Long Cross Piece
- 6 Short Cross Piece
- 7 Cover
- 8 Drop Table
- 9 Read's Check Damper
- 10 Feeder Door
- 11 Long End Door
- 12 Short Front Grate
- 13 Ash Pit Door
- 14 Long Duplex Grate
- 15 Short Duplex Grate
- 16 Wood Door
- 17 Brick Rest
- 18 Grate Holders
- 19 Left End
- 20 End Hearth
- 21 Outer Oven Shelf

- 22 Main Front
- 23 Main Bottom
- 24 Foot
- 25 Oven Slide
- 26 Fire Oven Plate
- 27 Bottom Oven Plate
- 28 Bottom Oven Cover
- 29 Back Oven Plate
- 30 Top Oven Plate
- 31 Damper
- 32 Damper Rod and Knob
- 33 Long Skirting
- 34 Short Skirting
- 35 End Upright Flue Strip
- 36 Bottom Flue Strip
- 37 Main Back
- 38 Long End Grate
- 39 Feed Door Slide
- 40 End Door Slide
- 41 Right End
- 42 Ring Cover





TO ASSIST IN ORDERING REPAIRS

HEATER

- 1 Nickel Slide Top
- 2 Main Top
- 3 Magazine Cover
- 4 Nickel Heat Pipe Cover
- 5 Right Section Nickel Hood
- 6 Front Section Nickel Hood
- 7 Front Upper Mica Section
- 8 Right Upper Front Door
- 9 Left Upper Front Door
- 10 Right Upper Side Door
- 11 Left Upper Side Door
- 12 Left Lower Front Door
- 13 Right Lower Side Door
- 14 Main Front
- 15 Right Side
- 16 Base Top
- 17 Shaker Hole Door
- 18 Poke Hole Door
- 19 Nickel Number Plate
- 20 Ash Pit Door
- 21 Nickel Name Plate
- 22 Upper Bottom
- 23 Base Front

- 24 Right Base Side
- 25 Nickel Foot Rail
- 26 Nickel Skirting
- 27 Nickel Foot
- 28 Duplex Grate
- 29 Ransom Grate Ring
- 30 Ransom Grate Ring Rest
- 31 Fire Pot
- 32 Fire Pot Rest
- 33 Magazine
- 34 Cast-Iron Elbow
- 35 Damper and Handle
- 36 Lower Right Front Door
- 37 Left Section Nickel Hood
- 38 Left Lower Side Door
- 39 Left Side
- 40 Left Base Side
- 41 Nickel Shell Top
- 42 Bottom Cover
- 43 Clean-Out Door
- 44 Bottom Flue Strip
- 45 Back Jog

READING STOVE WORKS, READING,



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