

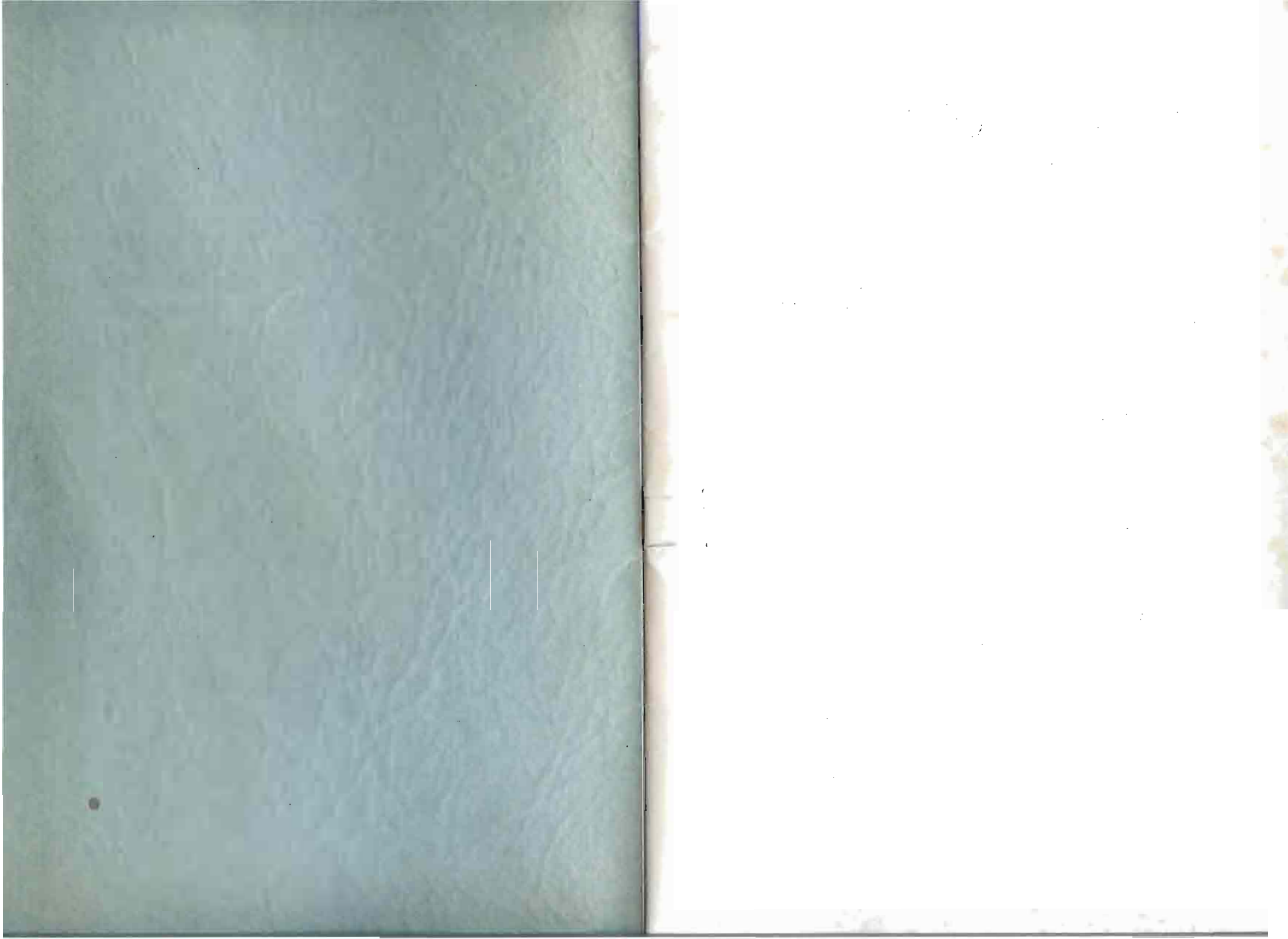
Atlantic Ranges

Established

✦ 1877 ✦



Portland Stove Foundry Co.
Portland, Maine





FRANKLIN M. LAWRENCE
FOUNDER OF PORTLAND STOVE FOUNDRY COMPANY
1877

ATLANTIC

ATLANTIC RANGES

Manufactured by
PORTLAND STOVE FOUNDRY CO.
PORTLAND, MAINE

Organized 1877

Atlantic

Reg. U. S. Pat. O.

Catalogue 25

8128

Why an Atlantic?

The cook stove is a family institution. It holds a unique place in modern home life. The entire household is dependent upon it and is vitally concerned in its wise selection.

What makes the difference in ranges? One stove gives a consistent and faithful daily performance, another, equally attractive on the outside, fails to satisfy.

What are the basic factors that together produce a good stove?

First of all, is there a reputable manufacturer back of it? Are the castings satin-smooth and tightly fitted? Is it of simple design — free from over-ornamentation — easily taken care of? Is it economical of fuel? Is it designed for the greatest convenience of the cook? Does the heat of the oven respond quickly to the adjustment of the drafts? Can replacement parts for the fire box be obtained readily and economically in years to come? Can attachments, such as shelves, gas and warming ovens, coils for heating water, ash chutes, etc., be added at any time?

These are just a few of the questions that this company has encountered in over half a century of concentration upon the problem of producing good ranges. We made our first stove in 1877. We have been making them better and in a constantly increasing variety of useful combinations ever since. All have been improved in design and in substitution of smooth rounded surfaces for excessive ornament that formerly added so much labor for cleaning.

The illustrations show the various ranges exactly as they look, and also give by comparison, some idea of their relative size. More detailed circulars of any range will be forwarded upon application.

PORTLAND STOVE FOUNDRY CO.

PORTLAND, MAINE

The Atlantic Line

QUEEN ATLANTIC SERIES

The Queen Atlantics may be fairly called our leading ranges. They are of a size and weight admirably adapted to the requirements of the average family. Their fundamental design has been the development of over fifty years of painstaking study and experience in the manufacture of high grade cooking apparatus.

They are offered in four distinct styles with many attachments for each. As simple coal or wood burning ranges they may be supplied with an open base and with hearth at the front end, or with a closed base extending to the floor. The large ash box and a warming oven are contained in this base. Both styles may be assembled or built up with various attachments for gas, or with warming ovens and shelves as desired.

QUEEN ATLANTIC IMPERIAL AND ROYAL

For Coal or Wood and Gas

The Queen Atlantic Imperial is the Combination of Queen Atlantic coal range with a full size gas range of most modern and approved design. The Royal, our latest model, is a modified Imperial designed especially for smaller kitchens and apartments.

PRINCESS AND HOME ATLANTIC "E"

The Princess Atlantic and Home Atlantic "E" ranges are really continuations of the Queen Atlantic in style but in slightly smaller sizes. The same fundamentals of construction and the same standards of workmanship and material, which have given our goods their preëminent place are maintained in these smaller ranges; moreover, they are subject to exactly the same combinations with various attachments as shown on the Queen Atlantic.

DUCHESS ATLANTIC

A recent addition to our line, with modifications designed both to afford a greater variety of choice and to provide a fully guaranteed equipment at a popular price.

Ask your local dealer or write us for detailed information about any of these styles.

Queen Atlantic Imperial

The Queen Atlantic Imperial is of distinguished appearance, plain, graceful and above all practical in every detail. It comprises two full sized ranges in less than the space of one. *It measures only forty-three inches from right to left.*

The coal or wood burning section has the standard Queen Atlantic fire box and the oven is full size 20 x 20 x 12 inch. The galvanized steel ash box is extra large. Grates may be plain, triangular or dock ash.

There are four standard covers for coal or wood fire and complete open burner gas top, with one giant and three regular burners, a simmering burner and the famous Rutz Pilot Lighter, from which any burner may be lighted without the use of a match. Note white enamel gas oven door and splashers.

The elevated ovens are for broiling or baking with gas. They are 18 inches wide, 16 inches deep and 12 inches high. The broiler is equipped with Pyrex Glass panels. Both have Graves Safety Lighters and aluminum coated linings.

A new distinctive and exclusive feature in the design of this elevated section is the arrangement of both gas cocks on the front of the oven, conveniently at hand for adjusting the flame, or for lighting the burners with the doors open.

All gas piping is concealed. This exclusive feature adds materially to the appearance of the stove and diminishes greatly the amount of care and cleaning which is required.

An ash chute attachment for conveying the ashes to a barrel in the cellar may replace the ash box. Our special locking collars give this feature a superiority over other makes by the practical elimination of dust.



Illustrated in light grey porcelain enamel, smooth and lustrous, requiring no care except occasional wiping with damp cloth. Finished also in satin black. The top is bright and specially polished. Our leading three-fuel range, designed for maximum capacity. Enclosed base can be supplied if desired.

DIMENSIONS

Extreme length	43"	Coal oven	20" x 20" x 12"
Front to back including 4½" for smoke pipe	33"	Elevated gas oven	18" wide, 16" deep, 12" high
Height, floor to main top	32½"	Elevated gas broiler	18" wide, 16" deep, 10½" high
Total height, floor to top	68"		

Queen Atlantic Royal

For Wood, Coal and Gas

The Royal is a modified Imperial (with the same general construction and equipment as the range described on page 6). This range has great adaptability in homes where floor space must be considered. The gas burning section is featured, having the complete open burner gas top and the same type of elevated gas oven and broiler as in the Imperial.

The wood and coal burning section has two covers as compared with four in the larger range. This reduces the width and makes a stove that is unequalled for compactness. All the time-tested features that have made the Queen Atlantic Imperial the leading three-fuel range are to be found in the Royal.

A modification of this design has a closed top with covers instead of the open grills over the gas burners.

Another popular modification is the enclosed or solid base.

All Atlantic Ranges may be had in the highly lustrous pearl grey porcelain enamel, adding brightness and cheer to the kitchen and saving much labor as they require *no blacking*, only occasional wiping with a damp cloth.

WILCOLATOR ATTACHMENT

The Wilcolator is a separate attachment that may be applied if desired to any of our gas ovens. The purpose of this device is to take the guess-work out of cooking, by controlling the heat and keeping the oven at a pre-determined temperature. A heat and time chart is furnished for a great variety of articles to be baked, roasted or broiled.

As soon as the desired temperature has been reached, the articles to be cooked are placed in the oven and left there without further attention, until the indicated period of time has expired. The Wilcolator has been thoroughly tested. It gives so much satisfaction that we heartily recommend its use.



QUEEN ATLANTIC ROYAL ILLUSTRATED IN GREY PORCELAIN ENAMEL. ALSO FURNISHED IN SATIN BLACK

DIMENSIONS

Extreme length, right to left.....	36"	Coal oven	20" x 20" x 12"
Front to back including 4½" for		Elevated gas oven for baking....	
smoke pipe	33"	18" wide, 14" deep, 10½" high
Height, floor to main top.....	32½"	Elevated gas broiler	
Total height, floor to top.....	67½"	12" wide, 14" deep, 9" high

The Queen Atlantic Series

The pages immediately following show the Queen Atlantic as a full coal and wood range, with 20 x 20 x 12 inch oven and six covers in the main top, all deriving their heat from the large fire box.

This basic design, developed to its present efficient state, has earned an enviable reputation for the Atlantic. It has served to lighten housework and provide the utmost in economy and cooking service for over fifty years. Everything that a good range should do, whether for baking, general cooking or constant hot water supply, the Atlantic does supremely well.

To this full cooking unit may be added various attachments — literally hundreds of combinations to include gas, hot water, warming ovens, shelves, and other conveniences. A few of these popular combinations are shown on pages 11 to 17.

Having in mind its primary purpose to supply the full wood and coal cooking outfit, there is scarcely an imaginable want in kitchen range equipment that is not amply provided for in this modern Atlantic series.

ENAMEL FINISH

Stock color, pearl grey. Forest green, gloss black and other special colors on order.

While many of the ranges shown in this catalogue are "satin black," all styles may be had in the beautiful grey porcelain enamel finish. This smooth, lustrous surfacing is baked on at high temperature in our own enameling plant.

Both in color and durability it is as permanent as the range itself. And what it saves in labor may be easily imagined. No blacking whatever — an occasional wiping with a damp cloth over smooth rounded surfaces, practically free of the scrolls and florets that required so much extra work in days gone by.

A special process of steel surfacing for the top of the range provides the busy housewife with a well nigh perfect apparatus, transforming the kitchen into a bright and cheerful room, where the drudgery largely disappears in the pleasure of working with satisfactory implements.



QUEEN ATLANTIC WITH BOX HIGH SHELF
IN GREY PORCELAIN ENAMEL

Our Leading Family Range — over fifty years' reputation for the utmost EFFICIENCY, ECONOMY AND CONVENIENCE.

A FEW DIMENSIONS No. 208 QUEEN ATLANTIC

Height to top of stove.....	32½"	Length including end gas oven (p. 13)	58½"
Depth from front to back of main top	31"	Length including reservoir (p. 15)	56¼"
Length including end shelf.....	51½"	The Queen Atlantic "C", pages 16 and 17, is 7½" shorter than the range with hearth as above shown.	
Length including end gas shelf (p. 12)	57½"		



QUEEN ATLANTIC WITH ELEVATED GAS ATTACHMENT
FINISHED ALSO IN GREY PORCELAIN ENAMEL

The gas attachments shown above are designed as auxiliaries to the coal or wood burning range. They are frequently selected in cases where the full gas cooking capacity of the Queen Atlantic Imperial or Royal is not required.

They are of the best gas stove construction in every respect, can be used on any Atlantic range, and of course carry the Atlantic guarantee. They are equipped with Graves Safety Lighters, enameled broiler and burner trays, and the linings are fully aluminized for cleanliness and better light.

Elevated oven 18 inches wide, 15 inches deep.



QUEEN ATLANTIC WITH BOX HIGH SHELF AND END GAS
ATTACHMENT

FINISHED ALSO IN GREY PORCELAIN ENAMEL

The choice between the elevated or end gas oven is one of personal preference. Each has its advantages and both are worth any reasonable sacrifice for the sake of the contribution they make to the enjoyment of "keeping house." The end oven is 14 inches wide and 18 inches deep. In both cases the three top burners for boiling, with removable grills and burners easily accessible for cleaning, are on a level with the top of the range.

For combination ranges of greater gas cooking capacity, see pages 6 to 9 showing the

QUEEN ATLANTIC IMPERIAL AND ROYAL
with 18 inch gas ovens and a full sized five burner gas stove top, in combination with the standard Queen Atlantic coal range.



QUEEN ATLANTIC WITH ELEVATED WARMING OVEN
FINISHED ALSO IN GREY PORCELAIN ENAMEL

The wall space over the stove is of little value in itself but may be very usefully employed in connection with an Atlantic Range. A favorite attachment is the elevated warming oven, which may be applied to any Atlantic. The door rolls up out of the way and the oven may be used as a double plate shelf.

For burning coal we can supply plain, dock-ash or triangular grates, and for wood special linings are furnished, giving a fire box over 26 inches long. With all styles, grates may be drawn out through the front of the stove without disturbing the side linings, water fronts or coils.

EVERY RANGE FULLY GUARANTEED

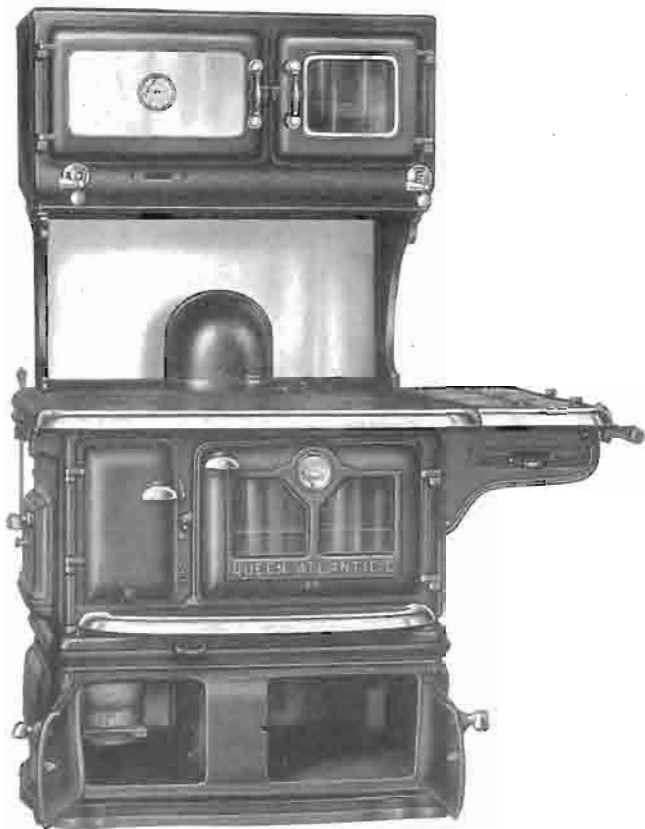


QUEEN ATLANTIC WITH SINGLE HIGH SHELF AND RESERVOIR
FINISHED ALSO IN GREY PORCELAIN ENAMEL

With this style of reservoir range you can easily heat and even boil a large supply of water without forcing the fire. Note the convenience of having the entire top cleared for other purposes — even extended over the water tank — a wonderfully practical and convenient design. The tank is made of heavy copper and is removable. For a dependable hot water supply at moderate cost there is nothing to equal it. The range has a special flue construction that makes for greater fuel economy in connection with this hot water attachment.

Some special features of Atlantic Ranges are extra large and deep fire boxes, removable oven plates, special oven control damper on top of range, grates for wood or coal easily removed through main front, large smoke flues, extra deep ash pits, heavy nickel removable rails, and —

SMOOTH CASTINGS WITH A SATIN-BLACK FINISH



QUEEN ATLANTIC C WITH ASH CHUTE, ELEVATED GAS ATTACHMENT AND GLASS OVEN DOOR

In many cases it is a convenience to deliver the ashes direct to the basement. For this purpose an Atlantic dust-tight ash chute, encased in the closed range base, is connected with a large pipe extending to the iron barrel or bin. A slide with handle operates to open and close the ash chute. We also have developed a unique locking collar and cover for the barrel, making a dust tight connection for the easy exchange of full and empty barrels. This ash pipe and collar are attached to a rotary sifter when desired. The ashes may be sifted at convenience.

Other features to be noted are the glass oven door, the large warming oven under the baking oven and the gas attachments.



QUEEN ATLANTIC C WITH BOX HIGH SHELF
FINISHED ALSO IN GREY PORCELAIN ENAMEL

It often happens that space for the range is restricted. A practical and attractive style is called the "Queen Atlantic Cabinet." The ordinary end hearth is eliminated and the ashes drop to a deep ash box in the base of the range. The base extends completely to the floor on all sides and is dust proof. Under the baking oven is a large warming oven. This construction reduces the width from right to left to 45 inches. The height from floor to main top is 32½ inches and the depth from front to back is 31 inches.

Any of the various styles of gas attachments, shelves, warming ovens, water reservoir, glass door, etc., may be readily assembled with the cabinet range as well as with any other.



PRINCESS ATLANTIC WITH BOX HIGH SHELF
FINISHED ALSO IN GREY PORCELAIN ENAMEL

A practical duplicate of the Queen Atlantic in a size slightly smaller, but well adapted to the requirements of a moderate sized family. Although only three views of this range are shown it is furnished with the same variety of attachments as the Queen Atlantic and in both black or grey enamel finish.

DIMENSIONS

Height to top of stove 32"	Length including reservoir 54"
Depth from front to back of main top 30 1/4"	Length including end gas shelf . . . 56 1/4"
Length including end shelf 50 1/2"	Length including end gas oven . . . 57 1/4"
	Oven 20" x 20" x 11 1/2"



PRINCESS ATLANTIC WITH SINGLE HIGH SHELF
AND RESERVOIR

FINISHED ALSO IN GREY PORCELAIN ENAMEL

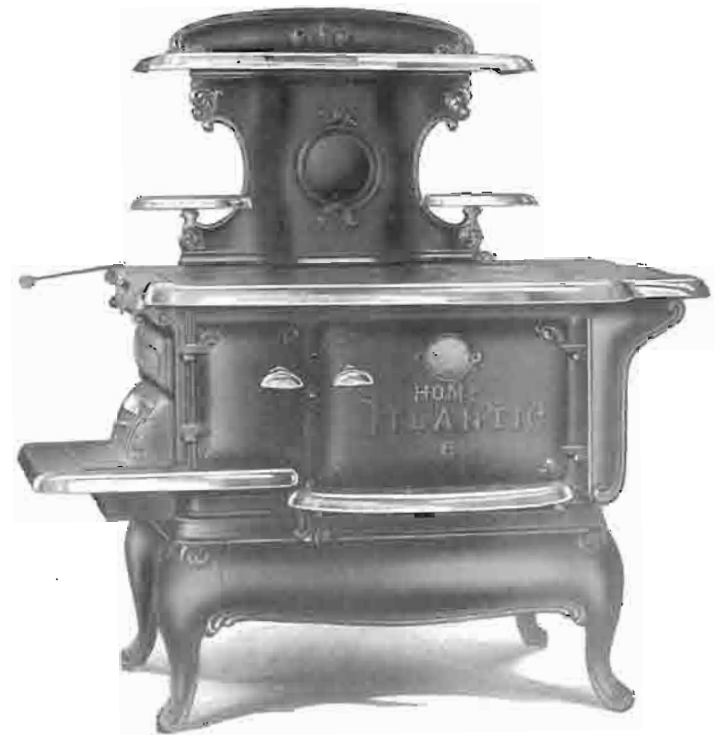
All the reservoir ranges have tanks of heavy copper, tinned on the inside. They are readily removable for occasional cleaning. The cover is protected from rusting on the underside, and is so hinged that all condensation drips back to the tank. Fire-box fixtures for burning wood, giving extra width and length, are readily interchanged with coal burning fixtures for this or any other Atlantic range.



PRINCESS ATLANTIC WITH END GAS OVEN

This gas oven is much larger than is usually found on such attachments, being 14 inches wide and 18 inches deep. The burners are lighted just inside the oven door by the patented Graves Safety Lighter. The broiler is fitted with a wire grill and enameled drip pan. The linings are aluminized.

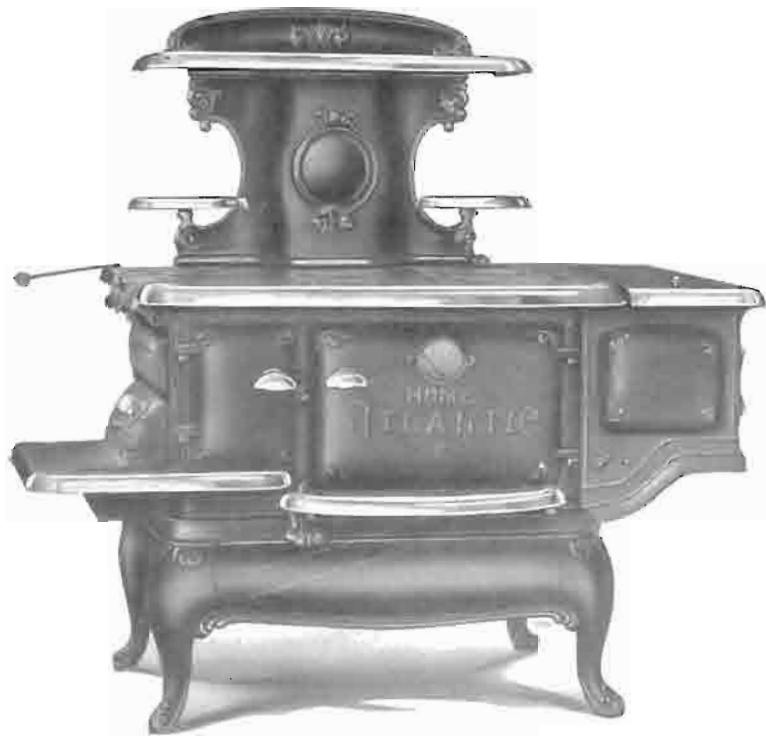
This attachment is a most efficient and durable apparatus and is designed on the lines of the best modern gas stove construction. It can be relied upon for the entire cooking during the hot weather and is frequently a great convenience at other times. It can be used on any Atlantic range, and of course, carries the Atlantic guarantee. The elevated gas attachment as shown on pages 12 and 16 can be used on this range as well as on any other shown in the catalog.



HOME ATLANTIC E WITH SINGLE HIGH SHELF

The Home Atlantic in its five patterns, A, B, C, D and E is unquestionably one of the most widely known family ranges in New England. In the present style we have retained the same general arrangement of inside parts which has made it so successful and efficient in operation, and economical of fuel; but have modernized it in design, and added several special features which are usually found in only the highest priced ranges.

FINISHED ALSO IN GREY PORCELAIN ENAMEL



HOME ATLANTIC E WITH SINGLE HIGH SHELF
AND RESERVOIR

FINISHED ALSO IN GREY PORCELAIN ENAMEL

The Home Atlantic E with its reservoir of heavy copper furnishes an abundance of hot water at all times. Perfect control is assured with the special tank damper.

Fixtures for burning wood can be supplied in this as in all of our ranges, while for coal the three usual types of grates are offered — plain, dock ash or triangular. This range is equipped with divided centers, special sliding oven damper, removable nickel rails, and the many other exclusive Atlantic features.



DUCHESS ATLANTIC
FINISHED ALSO IN GREY PORCELAIN ENAMEL

For small homes and apartments and for modest cooking requirements generally, a smaller and less costly range is often adequate. To meet such conditions we have recently perfected the Duchess Atlantic.

This range is modeled on our Queen Atlantic and has all the operating features that have made that range so popular throughout New England. In quality it is highest grade throughout and is absolutely guaranteed.

DIMENSIONS

Height to top of stove	31 1/4"	Length with gas end shelf	54 1/2"
Depth from front to back of main top	29"	Length with end gas oven	55 3/4"
Length including end shelf	49"	Length with hot water reservoir	52 1/2"
		Size of oven	18" x 18" x 11 1/2"



ATLANTIC COOK STOVE

The Atlantic Cook Stove is designed for burning wood exclusively. It is frequently selected for household use, but on account of its rugged, durable construction, is particularly adapted to camps, cottages and for construction crews. The oven is 20 x 20 inches with doors on both sides. The fire-box is 24 inches long.

A hot-water reservoir of generous size with removable copper tank can be attached to the end of the stove.

On special order a brass coil for heating water can be furnished.

Atlantic

Warm Air Circulators

The Atlantic Warm Air Circulator is a unique application of the principle of *ventilation* that has made the Atlantic Warm Air Heating and Ventilating systems famous all over New England.

This Circulator is for use anywhere above the basement and offers advantages not possible in a direct radiating heater, such as the so-called Parlor Stove. The source of heat is cleverly concealed in a "cabinet" casing expertly finished in enamel to resemble highly polished walnut.

Inside the casing is a heavy cast iron stove with free space between heater and casing. The purpose is to induce *circulation* by drawing the cooler air near the floor up through the heater and out again through the openings in the top. A water pan to provide the necessary moisture vapor, enameled to prevent rust, is carried in a receptacle at the rear of the outer casing. The smoke collar is reversible, presenting a vertical or horizontal outlet to the smoke pipe.

In the Atlantic Circulator, direct radiation is very much reduced. In its place is a mild diffusion of warm air properly moistened and flowing gently from room-to-room. When the air enters the heater it may be dry and "dead." When it passes out it has become artificially charged with moisture, producing a constant and delightful change of air — evenly distributed — not confined to an overheated area near the stove. Warmth, ventilation and proper humidity — *the three requisites for Comfort and Health*.

For the same amount of fuel, a considerably larger volume of space may be heated and far more evenly heated than is possible by direct radiation. The added attraction of its close resemblance to a handsome piece of cabinet furniture has given the Atlantic Circulator great popularity wherever it has been introduced.



ATLANTIC
CIRCULATOR NO. 116

This Atlantic Circulator has attained great popularity. It has been in successful use for several seasons. The general construction is cast iron throughout except for the combustion dome of heavy sheet steel. It is guaranteed to be gas and smoke tight. Stove cover in heater top for boiling — removable top grill. Grates are easily removable and may be either triangular or draw center. Smoke collar is reversible, for horizontal or vertical opening. Evaporation pan for moisture. Finest Vitreous Enamel finish, including Enamelled Ash Pan.

SPECIFICATIONS

Diameter fire pot 16"	Ash door opening 14½" x 7"
Depth fire pot 11"	Height 51"
Fire door opening 10" x 15"	Floor space 24" x 24"
Grate diameter 13"	Weight 400 lbs.



ATLANTIC CIRCULATOR
NO. 216

No. 216 Atlantic Circulator is of heavy cast iron construction throughout. It has a massive nearly straight fire pot and combustion chamber and great circulating capacity. An inner shield or casing increases the heat radiating surface. Either triangular or draw center grates can be furnished and the grates are easily removable. It has a large ash pit and adjustable smoke connection, also an evaporation pan of good capacity. This circulator is guaranteed to be permanently gas and air tight.

SPECIFICATIONS

Inside diameter of fire pot at top . . . 16"	Ash door opening 16½" x 8"
Depth of fire pot 12¾"	Height 52¼"
Fire door opening 9¾" x 13½"	Floor space 26½" x 26½"
Grate diameter 15"	Weight 610 lbs.



ATLANTIC CIRCULATOR
NOS. 18 AND 20

The Atlantic Circulator shown above has the same heavy cast iron furnace construction throughout as previously described. It combines extra large heating capacity with a small floor space requirement. The TRIPLEX BAR GRATE is efficient for all fuels. The long fire pot, with extra large mica-window feed door, makes this Circulator particularly well adapted for burning wood. A special wood-burning grate may be supplied. Both styles of grates are easily removable. This heater has the lining shield or casing for amplifying the heating surface. Extra large ash pan — door at right end.

SPECIFICATIONS	No. 18	No. 20
Inside dimensions of fire pot	18" x 12 1/2"	20 3/4" x 13 1/2"
(Measurements do not include extension for fire door)		
Depth of fire pot	8 1/2"	10 1/2"
Fire door opening	15" x 8"	16" x 9"
Dimensions of Grate	16" x 10"	18 1/2" x 11"
Ash door opening	11" x 7 1/2"	12" x 8 1/2"
Height	41"	46"
Floor space	25" x 18 1/2"	28" x 20"
Weight	400 lbs.	550 lbs.

Atlantic Parlor Stoves

Are designed and built with the same regard for detail that has produced such a fine reputation for Atlantic Products throughout New England.



The Home Sparkle

Is a continuation of the famous Sparkle Series which has stood preëminent in the New England market for over a third of a century. It is a heater of the higher grade in every particular. We make two sizes.



The Home Atlantic

No expense has been spared to make this the most highly efficient and perfectly artistic wood burning stove ever placed on the market. It is made in three sizes, also with return radiating flue.

The Atlantic Heating Systems

are close rivals for popularity with Atlantic Ranges.

In perfecting these modern "Atlantics" we have had the advantage of our own skilled engineers and the laboratory researches of some of the leading scientists in this country.

These experiments covering several years, have revolutionized the method of proper heating for homes and for many kinds of public buildings.

They have demonstrated that the most healthful, the most comfortable and the most economical way to heat the home is through a direct supply of refreshed warm air to every room, with a provision for ventilation or air circulation throughout the house — and a further provision for supplying the moisture vapor necessary for comfort and health.

This combination of economical heat, easily regulated for all kinds of weather, with ventilation or room-to-room circulation, and a dependable supply of moisture vapor, has been the dream of heating engineers for years.

The Atlantic System provides it and guarantees it. We make one of the most complete lines of Warm Air Furnaces to be found anywhere in the East. We have hundreds of letters from house owners as well as from the directors or superintendents of schools, churches, town houses and public buildings generally, expressing complete satisfaction with the "Atlantic."

For very small houses, open bungalows and single room areas, the Atlantic Pipeless Furnace is often satisfactory. For most installations a carefully planned arrangement of several pipes is usually recommended.

If interested in any kind of heating system we will be glad to mail circulars with complete descriptions. Ask also for free booklet entitled "Harmonized Heating."

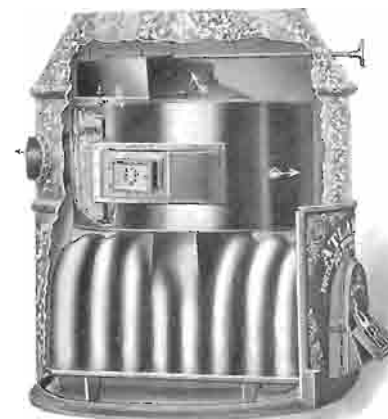


Home Franklin
Particularly for Coal

Cast Iron throughout. Large feed door and combustion chamber. Especially deep radiator with ample flue space and great radiating surface. All styles of Atlantic Heaters made either pipe or pipeless.

Atlantic
Wood Burning

One of the most powerful heaters made. Note extra deep cast iron fire box, heavily corrugated, with large feed door. Very economical for churches, town halls, lodge buildings, etc.



Home Franklin Pipeless

For bungalows and small houses of open areas, stores, work shops, etc. Any Atlantic Heating System, pipe or pipeless, installed on recommendation of our heating engineers is absolutely guaranteed.



General Office and Works:

PORTLAND STOVE FOUNDRY
COMPANY

KENNEBEC STREET PORTLAND, MAINE



Our products enjoy an enviable reputation wherever they are known. Your local dealer should be able to supply anything required in the Atlantic line. If not, a letter to us will receive a prompt reply and we can assure you that your wants will receive the most painstaking attention that it is in our power to give.