



BROILMASTER®
PREMIUM GAS GRILLS

THE MOST
DURABLE
GRILL KNOWN TO MAN

2012 GRILLING PRODUCTS



A man with grey hair, wearing a blue and white plaid shirt over a grey t-shirt and blue jeans with a black belt, stands with his arms crossed next to a black Broilmaster gas grill. The grill has a silver handle and a temperature gauge on the front. The background is a lush green outdoor setting with trees and water.

THE MOST
DURABLE

GRILL KNOWN TO MAN

MORE THAN A TAGLINE.

After all the long days at the office and after all the years spent out-working the competition, you deserve a grill that delivers on its promises. Reward yourself with a Broilmaster Premium Gas Grill – designed to perform and built to last.

The deep Broilmaster grill head surrounds foods with a greater volume of heat and smoke, while its thick cast aluminum construction ensures consistent cooking temperatures – no matter the weather.

Broilmaster offers conventional gas grills, Infrared gas grills, and grills that do both.

So whether you're searing Porterhouse steaks to celebrate your new 18-hole personal best, slow roasting a pork shoulder to serve to friends and family, or just grilling burgers for the kids – there's a Broilmaster grill that's right for you.

VERSATILITY

Your new Broilmaster offers more cooking configurations than your kitchen stove – including searing, grilling, broiling, smoking, slow roasting, indirect cooking, and even baking.

Add a side burner and you can also count sauté, boil, deep fry, simmer and reduction among your culinary vocabulary.

Add the motorized rotisserie – available with conventional tines and with our exclusive Hugga-Rack – and you can self-baste game, turkey, and roasts as they slowly rotate over low heat.

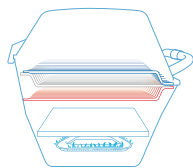
With its twin burner controls, your Broilmaster offers the ultimate in temperature management. The P3X and P4X offer multi-level cooking grids to place your food at the perfect height and a 3-position lid prop to control heat and smoke. (Two levels on the P4X and 3 on the P3X.)

Broilmaster's exclusive Smoker Shutter system – available for P3X and standard on P3SX – acts like a set of stainless steel blinds positioned between the burner and your food. Open the shutters for convention grilling and searing over high heat. Close the shutters for indirect grilling, smoking, and baking. Drippings burn off the shutters to produce flavorful smoke.

Because all Broilmaster heads fit our posts, carts and shelves, you can create the grill that suits your needs – mounted on an in-ground or patio post (in black or stainless steel) or one of our two all-new carts in black or stainless with reinforced injection-molded resin base. Remove the casters to turn your cart into a fixed base.

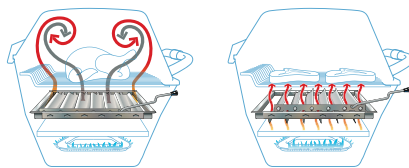
Complete your grill with fixed stainless steel side shelves or one of our folding side shelves in reinforced resin with cup holders and painted or stainless brackets. The matching fold-down front shelf is available in stainless or injection molded resin.

Cooking Grids



Independently adjust to 3 levels (Low, Med, High) on P3 and R3 grills; and 2 levels on P4 (Med & High) for exceptional cooking temperature control. H3 grills feature single-level grids.

Smoker Shutter



Closed

Open

DURABILITY

Thanks to its history of durability (backed by a limited lifetime warranty on most critical components), Broilmaster owners remain Broilmaster owners for a long time; some even send fan mail with photos that we post in our online "Hall of Fame" at broilmaster.com.

I bought this Broilmaster back in 1980, and just rebuilt it for my daughter, who bought a house and needed a grill. It's nice to buy quality and still be able to buy parts for it after 29 years. Thanks for keeping a great product going!

Dave L - North Bay, Ont., Canada

I received one of your grills as a gift from my father in 1992. Due to the quality of your product and the fact that you stand behind your grills, I plan to buy a new one tomorrow. In addition, I look forward to one day giving my son, now 7, a Broilmaster, as my father did for me. Thank you for providing such great products and service.

Chris - Atlanta, GA

I am writing to thank you and your company for exemplary service. When I realized I needed new replacement parts, the local appliance parts store indicated these were most likely under warranty. I was more than skeptical. Well, you more than surprised me that you really did back up your warranty.

Thanks for offering a quality, made in America, product that really stands for something.

Alan H. - Kansas City, KS

WHAT'S UNDER THE HOOD?

Broilmaster grills feature exceptional quality in a wide array of configurations.

BURNER STYLES



DELUXE SERIES GRILLS - H-Style Burner delivers great heat distribution. Separate Left/Right Controls allow indirect cooking.
40,000 Btu (Nat/LP)



PREMIUM SERIES GRILLS - Broilmaster's patented steel Bowtie Burners deliver unmatched heat distribution and precise control at any setting. Separate Left/Right Controls for indirect cooking. Limited Lifetime Warranty.
45,000 Btu P3X (LP and Nat)
40,000 Btu P4X (LP and Nat)



INFRARED (IR) SERIES GRILLS - Twin Ceramic Plaque Infrared burners turn 40,000 Btu of input into 1,600 degrees F of meat-searing infrared energy. Ideal for steak and seafood lovers. Separate Left/Right Controls for indirect cooking.
40,000 Btu (LP and Nat)



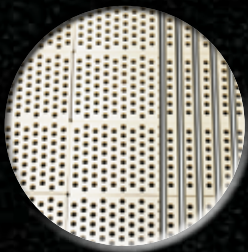
INFRARED COMBO GRILLS - One Ceramic Plaque Infrared Burner and one Blue Flame burner deliver exceptional grilling versatility. Separate Left/Right Controls.
40,000 total Btu (Nat)
38,000 total Btu (LP)

FLAVOR ENHANCERS

Flavor enhancers perform triple duty — maintaining a consistent temperature, protecting the burner from drippings, and generating smoke and steam from drippings.



CHARMASTER BRIQUETS™ - Proven Technology and Excellent Quality for economy and durability.

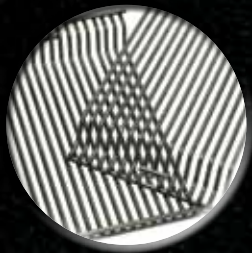


FLARE BUSTER CERAMICS - Uniform dimensions and thickness for Exceptional Heat Distribution and Burner Protection.

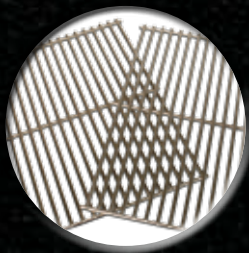


SMOKER SHUTTER SYSTEM - Stainless Steel Blinds mounted between the fire and the food. Leave open for high-temp searing and grilling. Close for slow roasting and smoking. Fits P3X and P3XF, Standard on P3SX.

COOKING GRIDS AND GRIDDLE



MULTI-LEVEL STAINLESS STEEL RODS - Standard on all P3X, P4X, and R3 Series grills. Two-piece set with thick 5/16-inch bars to sear meats perfectly and maintain their heat. Adjusts to three levels on P3X and R3/R3B grills, two levels on P4X. Limited Lifetime Warranty.



SINGLE-LEVEL STAINLESS STEEL RODS - Standard on all H3X Series grills. Two-piece set with 1/4-inch bars, cross-braced for added strength. Limited Lifetime Warranty.



SINGLE-LEVEL STAINLESS STEEL GRIDDLE - Drop in place of one Cooking Grid on P3X or H3X. Massive 1/4-inch stainless steel construction formed and welded with large cooking surface and drip tray. Perfect for bacon, sausages, even cookies. Standard on all P3SX; optional for P3X, H3X, and blue flame side of R3B Combo Grill. Limited Lifetime Warranty.

**STAINLESS STEEL
RETRACT-A-RACK**

Serves as an Added Cooking Level. Removes in Seconds to Make Room for a Turkey or Large Roast.

HEAT INDICATOR

Degree-Calibrated Analog Gauge Reads from 100 to 1000 degrees Fahrenheit.

**STAINLESS STEEL
SIDE BURNER**

Great for Sauces and Side Dishes, Moves the Entire Cooking Process Outdoors. Available for all Broilmaster Grills.



**MULTI-POSITION
STAINLESS STEEL LID STOP**

Lifts Hood a Little or a Lot to Control Heat and Smoke

**THICK CAST ALUMINUM
GRILL HEAD**

Lasts a Lifetime, Deep Design, Heats Uniformly, Maintains its Temperature, and Transmits More Heat to Your Food.

DUAL CONTROLS

Separate Left/Right Control for Indirect Cooking, Grilling and Roasting, or All-Out Cooking.

ELECTRONIC IGNITION

For Year-Round Instant Lighting on One AA Battery.

INFRARED SERIES

The Best of Two Great Grilling Technologies



With its independent burner management, 3-level adjustable cooking grids and multi-position lid stop, the R3 Infrared Grill provides a broader temperature range (as low as 350 degrees) and control unmatched in other infrared grills. This cooking versatility lets you sear steaks, chicken or chops; indirect cook a roast or turkey; and even bake pizza and cookies. The two burners generate up to 1,600 degrees F at the surface to instantly vaporize drippings and, as in most high-end restaurants, use infrared energy to cook foods to perfection. A host of stainless steel components ensure a lifetime of service – multi-level cooking grids, Retract-A-Rack, adjustable lid stop, and control panel.

R3(LP) AND R3N(NAT)

- 695 Sq. In. of Total Cooking Area
- Heavy-Duty Cast Aluminum Construction
- 40,000 Btu Input
- Two Infrared Burners
- 2-Piece Stainless Steel Rod Cooking Grids (3-Levels)
- Stainless Steel Control Panel
- Stainless Steel Warming Rack
- Fits all Broilmaster Mountings

R3B(LP) AND R3BN(NAT)

- 695 Sq. In. of Total Cooking Area
- Heavy-Duty Cast Aluminum Construction
- One Infrared Burner & One Blue Flame
20,000 Btu Infrared Burner
20,000 Btu Blue Flame Burner
(18,000 Btu on LP)
- 2-Piece Stainless Steel Rod Cooking Grids
(3-Levels)
- Stainless Steel Control Panel
- Stainless Steel Warming Rack
- Fits all Broilmaster Mountings



SUPER PREMIUM SERIES

A Legend Among Grill Aficionados

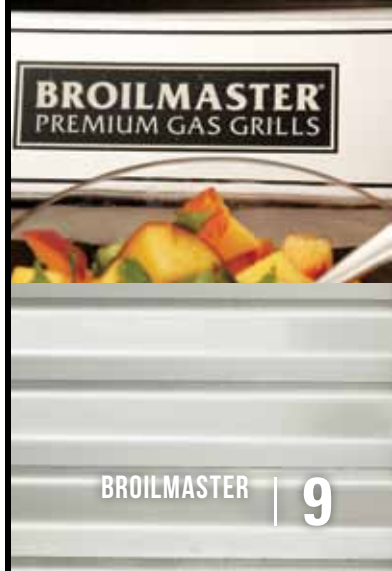


The restyled P3SX grill arrives with every stainless steel option already checked – two-piece three-level grids, griddle, control panel, folding retract-a-rack, and adjustable lid stop. The updated P3X Bowtie Burner generates 45,000 Btu of corner-to-corner, meat-searing heat, and maintains a perfectly uniform output at any temperature setting. The Flare Buster Ceramic Flavor Enhancers keep unwanted flames under control while delivering unmatched heat distribution.

Choose LP (P3SX) or Natural Gas (P3SXN). Conversion Kits optional.

P3SX(LP) AND P3SXN(NAT)

- 695 Sq. In. of Total Cooking Area
- Heavy-Duty Cast Aluminum Construction
- 45,000 Btu Input
- Stainless Steel Bowtie Burner
- 2-Piece Stainless Steel Rod Cooking Grids (3-Levels)
- Stainless Steel Smoker Shutter
- Stainless Steel Griddle
- Stainless Steel Control Panel
- Stainless Steel Retract-A-Rack
- Flare Buster Ceramic Flavor Enhancers
- Fits all Broilmaster Mountings



PREMIUM SERIES

Versatile Grilling Tailored to Your Cooking Style



The P3X and P4X grills each feature the legendary Bowtie Burner for exceptional heat distribution at any temperature setting. The P3X cranks out an impressive 45,000 Btu over 695 square inches of total cooking area – cooking grids and warming rack. The P4X delivers 40,000 Btu over 473 square inches. Both grills are available with CharMaster™ Briquets or Flare Buster Ceramic Flavor Enhancers. You choose the size and features to suit your cooking style. Add the optional Smoker Shutter to any P3X grill to double its versatility.

Available in Natural Gas or LP. Conversion Kits optional.

P3X and P4X include Charmaster Briquets.

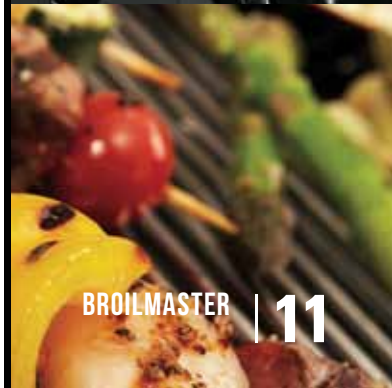
P3XF and P4XF include Flare Buster Ceramic Flavor Enhancers.

P3X(LP) AND P3XN(NAT)

- 695 Sq. In. of Total Cooking Area
- Heavy-Duty Cast Aluminum Construction
- 45,000 Btu Input
- Stainless Steel Bowtie Burner
- 2-Piece Stainless Steel Rod Cooking Grids (3-Levels)
- Stainless Steel Control Panel
- Stainless Steel Retract-A-Rack
- Flare Buster Ceramic Flavor Enhancers or Charmaster Briquets
- Fits all Broilmaster Mountings

P4X(LP) AND P4XN(NAT)

- 437 Sq. In. of Total Cooking Area
- Heavy-Duty Cast Aluminum Construction
- 40,000 Btu Input
- Stainless Steel Bowtie Burner
- 2-Piece Stainless Steel Rod Cooking Grids (2-Levels)
- Stainless Steel Control Panel
- Stainless Steel Warming Rack
- Flare Buster Ceramic Flavor Enhancers or Charmaster Briquets
- Fits all Broilmaster Mountings



DELUXE SERIES

Exceptional Performance at a Great Price



H3X and H4X grills feature the legendary Broilmaster cast aluminum grill head outfitted with a two-piece single-level stainless steel cooking grid set, stainless steel H-style burner with separate left/right control, stainless steel control panel, chrome-plated steel warming rack, and electronic ignition.

Add a cart, in-ground post, or patio post with base – available in stainless steel or black – plus shelving or even a side burner. Or select a simple H3X or H4X grill package with one shelf and black mounting – cart, post, or patio post.

Available in Natural Gas or LP. Conversion Kits optional.

H3X(LP) AND H3XN(NAT)

- 653 Sq. In. of Total Cooking Area
- Heavy-Duty Cast Aluminum Construction
- 40,000 Btu Input
- Stainless Steel H-Style Burner
- 2-Piece Stainless Steel Rod Cooking Grids (Single-level)
- Stainless Steel Control Panel
- Chrome Plated Steel Warming Rack
- Charmaster Briquets
- Fits all Broilmaster Mountings

H4X(LP) AND H4XN(NAT)

- 437 Sq. In. of Total Cooking Area
- Heavy-Duty Cast Aluminum Construction
- 36,000 Btu Input
- Stainless Steel H-Style Burner
- 2-Piece Stainless Steel Rod Cooking Grids (Single-level)
- Stainless Steel Control Panel
- Chrome Plated Steel Warming Rack
- Charmaster Briquets
- Fits all Broilmaster Mountings



BUILD YOUR GRILL

Customize your Broilmaster grill to suit your taste. Once you select your grill, choose a mounting style and shelves.

CHOOSE A MOUNTING:

PCB-1 CART



Stainless Steel Cart

DCB-1 CART



Black Painted Steel Cart

H-SERIES CART



Painted Steel
H Series Cart (Package Only)

BHA AND BHAX



Stainless Steel Built-In Kit for P3, H3
Grills (BHAX), and R Series (BHA)

SS48-G



Stainless Steel
In-ground Post

BL48-G



Painted Steel
In-ground Post

SS26-P



Stainless Steel Patio Post with
Cast Iron Base

BL26-P



Painted Steel Patio Post
with Cast Iron Base

CHOOSE SIDE & FRONT SHELVES:

SKFPB2



Black Solid Surface Side Shelf
(painted bracket)

SKFB2



Black Solid Surface Side Shelf
(Stainless Steel bracket)

SKSS2



Stainless Steel Side Shelf
(Stationary)

FKBLACK



Black Composite Surface
Front Shelf

FKSS



Stainless Steel
Front Shelf



Protect your grill with a fade-resistant and weather-resistant PVC/polyester GRILL COVER. Black Only.



Clamp food in a sturdy stainless steel basket with Broilmaster's unique HUGGA-RACK® ROTISSERIE to create self-basting, gourmet results with no monitoring. (Heavy-duty conventional rotisserie also available.)



Experience the extra flavor of real wood smoke and steam from our heavy duty, cast iron SMOKER BOX with a removable vented lid.

BROILMASTER BUILT-IN GRILLS

In addition to carts and posts, Broilmaster offers a stainless steel surround that lets you install any P3, H3, or R3 grill into an island of your own design. Complete your outdoor kitchen with stainless steel doors, drop-in side burner, tilt-out LP caddy (or can hold a small trash can), and even matching stainless steel registers (required for LP installations). The versatile doors may be used singly or in pairs.

**MODEL BHA (for R3)
OR BHAX (for P3X, H3X)**
Stainless Steel Built-In Kit
(Grill Head not included)
14 3/8 x 28 15/16 x 16

MODEL BSA
Stainless Steel
Side Burner Housing
(Requires DPASBC)
17 1/4 x 15

MODEL BBA
Stainless Steel Tip-Out
LP Tank Door
26 9/16 x 16 5/8

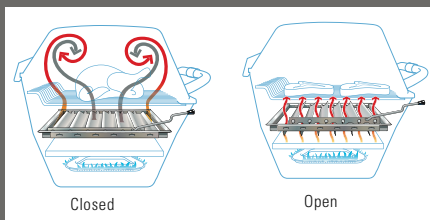
MODEL BDA
Stainless Steel Door Kit
(2 shown, use alone or in pairs)
Single Door - 21 9/16 x 16 9/16
Double Doors - 21 9/16 x 30 3/16

MODEL BRB (Not Shown)
Stainless Steel Vent Register Kit
(for island ventilation,
includes 2 registers)
3 x 16 9/16

* Outside frame dimensions in inches. Limited Lifetime Warranty on Built-in Components.



STAINLESS STEEL SIDE BURNER Installs on the right side of any cart or post-mounted Broilmaster head. The electronic ignition and 11,000 Btu burner lets you heat sauces or side dishes while you grill.



Broilmaster's exclusive stainless steel **SMOKER SHUTTER**. With one pull of the lever, you can convert your grill to an indirect cooking system – for smoking, roasting, slow cooking, baking and more! For use with Multi-level grids only.



STAINLESS STEEL GRIDDLE creates a large cooking surface for eggs, bacon, pancakes, or even baking. Built-in drip tray makes cleaning up a breeze.

Model	Btu	Total Cooking Area (Sq. In.)	Burner	Cooking Grids	Control Panel	Stainless Steel Lid Stop	Stainless Steel Smoker Shutter	Flavor Enhancer	Warming Rack	Stainless Steel Griddle	Page Number
Super Premium Series											
P3-SX	45,000	695	SS Bowtie	SSR	SS	✓	✓	FBC	SSF	✓	8
Infrared Series											
R3	40,000	695	IR	SSR	SS	✓	NA	NA	SSF	NA	6
R3B	40,000 (Nat) 38,000 (LP)	695	IR/SS Tube	SSR	SS	✓	NA	CMB(1/2)	SSF	Accy.*	7
Premium Series											
P3-XF	45,000	695	SS Bowtie	SSR	SS	✓	Accy.	FBC	SSF	Accy.	10
P3-X	45,000	695	SS Bowtie	SSR	SS	✓	Accy.	CMB	SSF	Accy.	10
P4-XF	40,000	473	SS Bowtie	SSR	SS	✓	NA	FBC	SS	NA	10
P4-X	40,000	473	SS Bowtie	SSR	SS	✓	NA	CMB	SS	NA	10
Deluxe Series											
H3-X	40,000	653	SS H Burner	SSR1	SS	Accy.	NA	CMB	CHM	Accy.	12
H4-X	36,000	473	SS H Burner	SSR2	SS	Accy.	NA	CMB	CHM	NA	12

SS	Stainless Steel	CMB	Charmaster™ Briquets
SSR	Stainless Steel Rod-Multi-Level, 5/16-inch Rods	FBC	Flare Buster™ Flavor Enhancers
SSF	Stainless Steel Retract-A-Rack, Folding	CHM	Chrome-Plated Retract-A-Rack, Non-Folding
SSR1	Stainless Steel Rod Single-Level, 1/4-inch Rods	IR	Infrared Burner

* On R3B, Griddle may be used over Blue-Flame burner only.

Grills shown with accessories installed. See your dealer for details on shelves, mountings, and accessories.

Broilmaster Warranty	
LIMITED LIFETIME Against Rust-through	Aluminum Grill Housing (except paint), Stainless Steel Rod Cooking Grids, Stainless Steel Griddle, Cast Stainless Steel or Porcelain-Coated Cast Iron Cooking Grids (Special Order Only), Select Stainless Steel Components – Cart, Mounting, Bowtie Burner, Side Burner (DPSBSS), Side Burner Housing, and Warming Rack, Stainless Steel Built-in Components – Built-in Kit for P3/H3 Grill Head, Door Kit, Tilt-Out LP Tank Door, and Vent Register Kit
10 YEARS Against Rust-through	H-Series Stainless Steel Burner, Side Burner (DPASBC), Side Burner Housing (BSA)
5 YEARS Against Rust-through	Infrared Burners on R3 and R3B, Flare Buster Ceramic Flavor Enhancers, Painted Electro-Galvanized Steel Components, Stainless Steel Smoker Shutter
2 YEARS Against Rust-through	Porcelain Coated Steel Briquet Racks, Chrome-Plated Warming Rack, Stainless Steel Flavor Screen, Stainless Steel Heat Shield
1 YEAR Against Rust-through	Valves, knobs, ignitors, labels, hoses, fittings and all other parts and accessories – including those made from stainless steel and painted steel – unless specified above, Paint on aluminum grill head



A Registered Trademark of Empire Comfort Systems Inc.
918 Freeburg Avenue Belleville, Illinois 62220-2623
www.broilmaster.com

BRM-00058 10/15/11