Flame Grill: 60"

Our Afoheat[™] Flame Grill series offers searing, roasting, and bar marking solutions with gaspowered direct flame technology and integrated optional bar markers. Through multiple adjustable ribbon burners our Flame Grills offer a truly flame seared product with maximum cooking efficiency and flexibility, along with improved yields and a boost in product quality.

The 60" Flame Grill is designed for processors with capacity requirements up to 20,000 lbs (9,071 kg) / hr.



Benefits/Features:

- Direct flame completely envelops the product to rapidly seal in moisture
- Twenty four independently controlled burners allow for complete control of color development across the product and between (optional) grill marks
- Small footprint, comparatively large throughput
- Flexibility across product applications to grill, bar mark, braise, roast, and color
- Can be used as a standalone unit for simple searing or integrate into a full-cook processing line
- Easy to use HMI screen allows for recipe creation for consistent results, every time
- Built to USDA accepted sanitary design standards
- CE compliant



Our Flame Grills are designed to be placed prior to the cooking apparatus. This allows the direct flame to rapidly sear in juices that would otherwise be lost, while also improving color and flavor profiles of the product. By placing the grill first, the energy required for bar marking contributes to the cooking process, improving overall plant and line efficiency. Our unique heat shield design intensifies heat in the product zone, maximizing capacity and minimizing energy use.

Individual burners can be set "on" or "off" and adjustments can be made to their flame angle, intensity, and distance from the product, to meet exact specifications. Meanwhile the integrated bar marker has three settings: up, down, or neutral.

Interchangeable belts and bar markers provide users with maximum flexibility, to run large whole products or diced products on the same machine with varying char marking patterns.

