

AFOHEAT™ MICRO FLAME GRILL

SPECIFICATIONS

**STANDARD DESIGN. COMPACT FOOTPRINT.
FLEXIBLE OPERATION.**

Our Afoheat™ Micro Flame Grill is a continuous grill equipped with gas-powered direct flame technology and an interchangeable grill marker. Our Micro Flame Grill is designed for a variety of applications including roasting, searing and grill marking of both bulk and convenience foods. At the core of the design concept is a standardized model with a compact footprint and is perfect for processors looking for flexible grilling technology. Use as a standalone solution or integrate into any continuous thermal processing line. Manual adjustments can be made to the burner angle, height, and gas air mixture to optimize the product color and flavor profile. Better Process...Better Food®.



FEATURES

- FLAME SEAR, ROAST, BROWN, OR GRILL MARK
- INTERCHANGEABLE GRILL MARKER
- TOP AND BOTTOM FLAME
- PILOT LIGHT FOR BURNER IGNITION
- MACHINE-MOUNTED PREWIRED CONTROLS
- CREATE, EDIT, AND STORE RECIPES
- SELF-CLEANING BURNERS (PYROLYSIS)
- REMOVABLE DRIP PANS FOR CLEANING
- INLINE BELT WASH
- EXHAUST FAN WITH OVERHEAT PROTECTION SYSTEM
- PREASSEMBLED AND TESTED, INSTALLATION READY
- EWON FOR REMOTE DATA LOGGING

OPTIONAL FEATURES

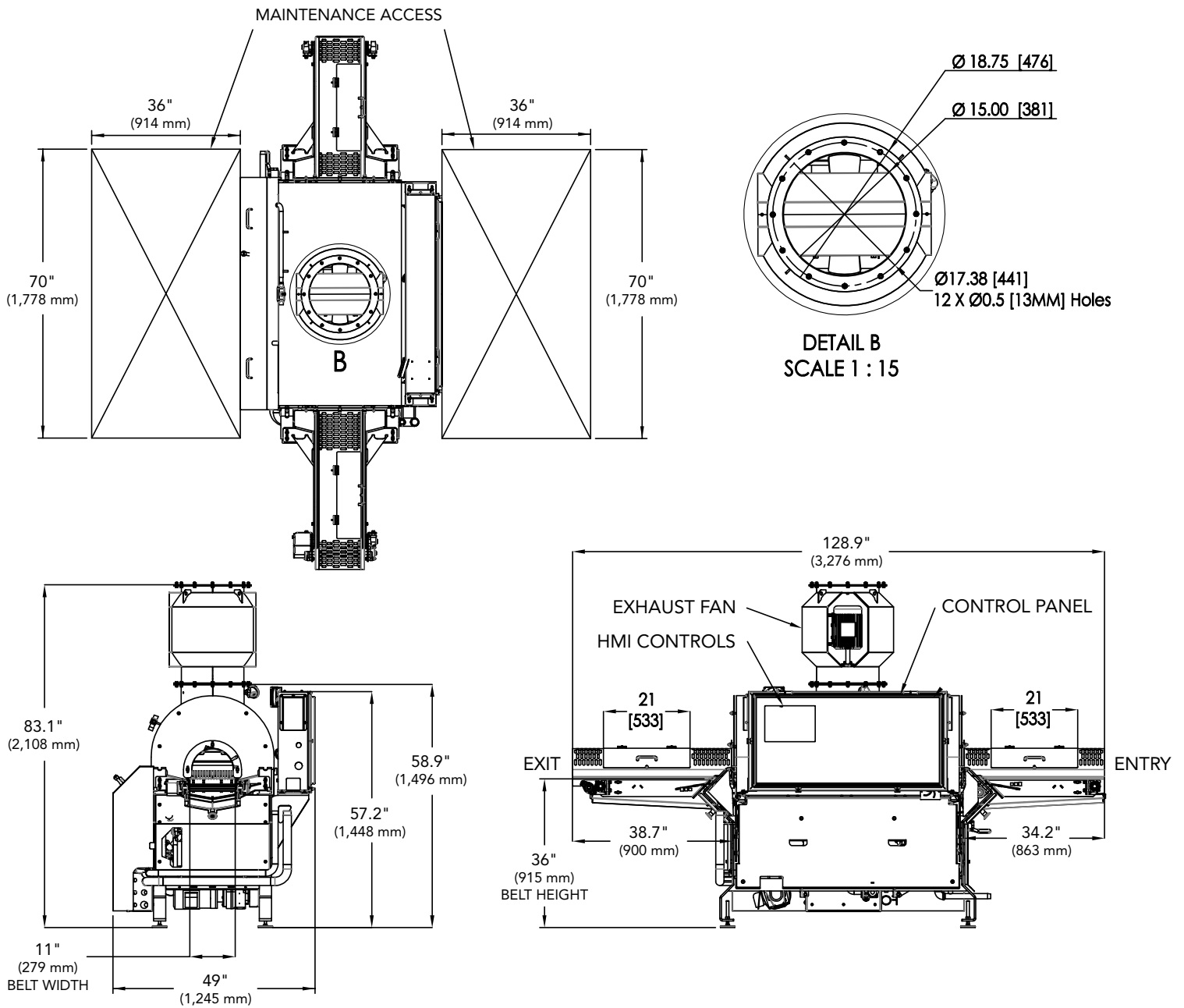
- UL CONTROL PANEL AND ENCLOSURE

FEATURES

TECHNICAL SPECIFICATIONS

Footprint	10.7' (3.27 m) L x 10.1' (3.1 m) W x 6.9' (2.11 m) H
Belt Width	11" (280 mm)
Conveyor Height	36" (915 mm)
Conveyor Speed	15-120 second dwell time average; Up to 80' (24 m) per minute
Product Clearance	Up to 5" (127 mm)
Gas Supply	Up to 500,000 BTU/Hr @ 2 PSI (7 PSI max.); 1.25" NPT (146 kW/hr @ 138 mbar; 483 mbar max.) <i>*Most recipes utilize only 30-80% of the burner capacity</i>
Electrical Supply	240V AC, 1 Ph, 60 Amp, 50/60 Hz 480/380V AC, 3 Ph, 30 Amp, 50/60 Hz
Extraction	15" (381 mm) outlet; Up to 3,500 CFM (120 m³/min.) total outlet
Drains	Overflow – 2-½" (63.5 mm) sanitary
Water Supply	½" (12 mm) NPT inlet; Up to 90 GPH (340 liter/hr)
Steam Supply	1" NPT (25 mm) inlet 150 lbs/hr (70 kg/hr) Overheat Protection System
Ethernet (EWON)	1 x Ethernet cable CAT6 for remote monitoring

TECHNICAL SPECIFICATIONS



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