

ENGINEERING SPECIFICATIONS FOR 12" CERAMIC GAS FIRED INFRARED BURNER



MODEL	INPUT	RADIANT SURFACE AREA	NET WEIGHT
BC12A-N BC12A-P	15,000 - 24,000 BTU/h	88 Sq. In.	7 lbs.

Normal Manifold Pressure

- Natural Gas- 6.0" W.C.
- Propane Gas- 10.0" W.C.

Minimum Inlet Pressure

- Natural Gas- 7.0" W.C.
- Propane Gas- 11.0" W.C.

Plenum Chamber

- Aluminized Steel

Inlet Pipe Size

- 1/8" NPT

Mounting Tab Slots

- .265" Diameter

Mounting Angle

- 0° - 180°

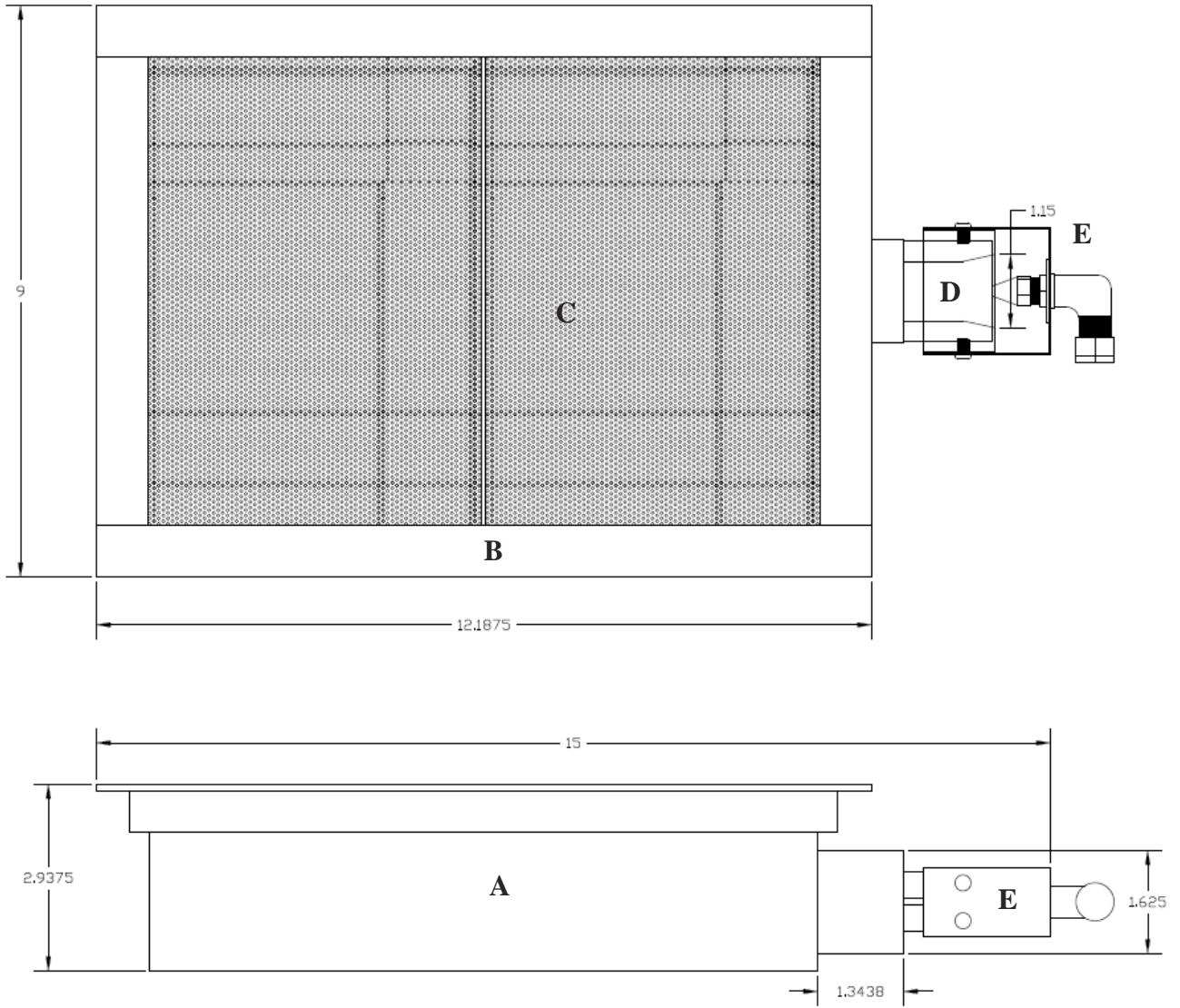


PROCESSBURNERS.COM

21400 Hoover Road • Warren, Michigan 48089

Phone: 586-756-0950 • Fax: 586-756-2626

sales@drp-co.com • www.processburners.com



DESCRIPTION

- A. Chamber (Aluminized Steel)
- B. Hold Down (304 #3 Stainless Finish)
- C. Ceramics
- D. Venturi
- E. Gas Orifice Locating Bracket