

# ENGINEERING SPECIFICATIONS FOR GAS FIRED CERAMIC INFRA RED BURNER



**BRH**

**B103**

**B101**  
(N/A in SS)

MODEL	INPUT	RADIANT SURFACE AREA	NET WEIGHT
BRH	25,000 to 35,000 BTU/H	106 Sq. In.	4 lbs.- 13.5oz.
B103	25,000 to 35,000 BTU/H	106 Sq. In.	6 lbs.- 5oz.
B101	14,000 to 18,000 BTU/H	54 Sq. In.	3 lbs.- 13.5oz.

NOTE: Stainless steel rods are not included.

**Normal Manifold Pressure**

- Natural Gas- 6" W.C.
- Propane Gas- 10" W.C.

**Minimum Inlet Pressure**

- Natural Gas- 7" W.C.
- Propane Gas- 11" W.C.

**Plenum Chamber**

- Aluminized Steel.

**Inlet Pipe Size**

- 1/8" NPT

**Mounting Hole Diameter** (DR-RH only)

- .265" diameter

**Mounting Angle**

- 0° & 180°

**Options**

- Stainless steel rods.
- Ceramic center supports.

*Leaders in Infra-Red Since 1955*



**DETROIT RADIANT PRODUCTS CO.**

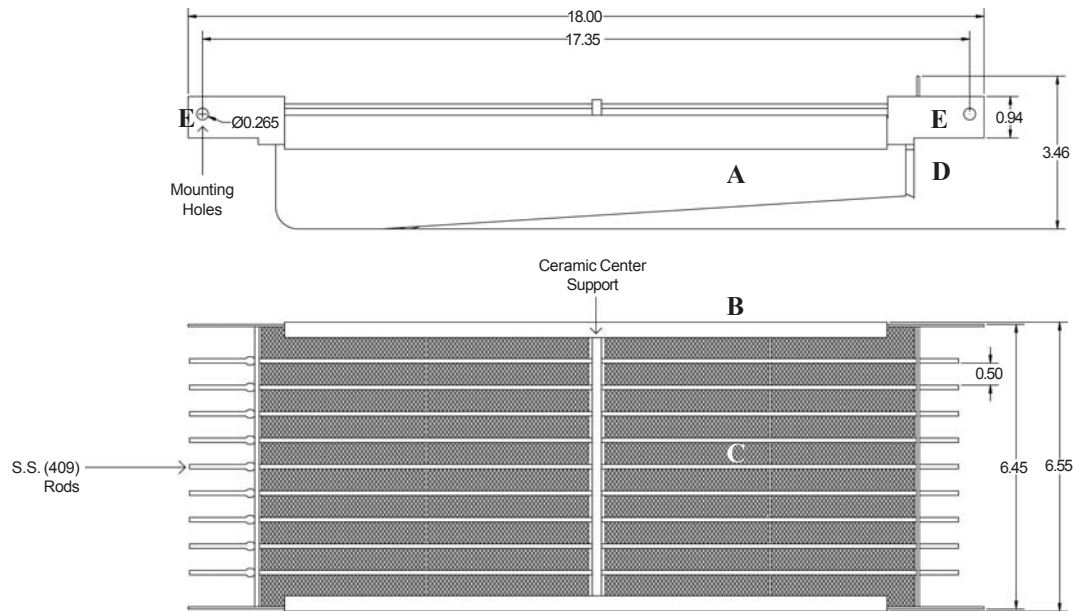
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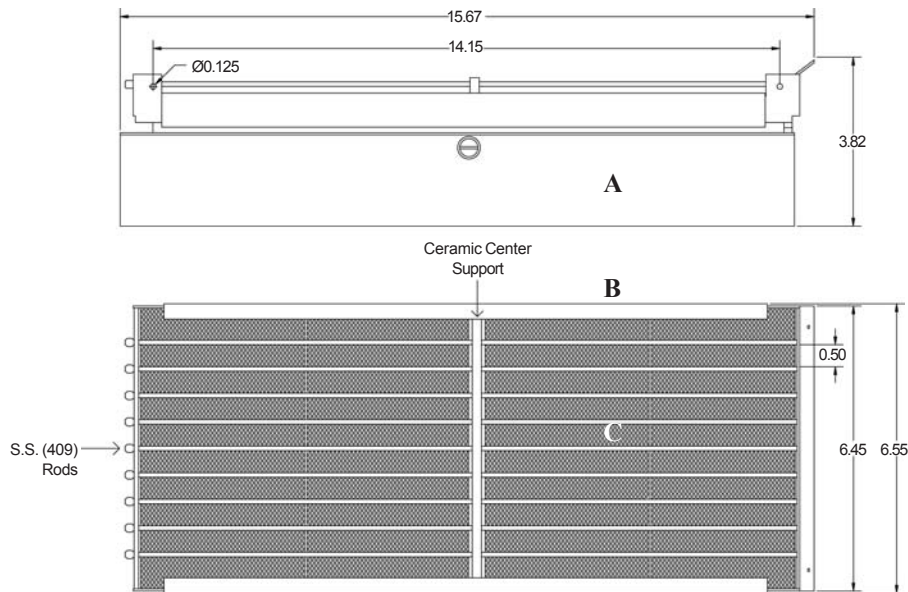
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Form No. LS103/RH-1M-04/01



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**DESCRIPTION**

- A.** Chamber (Aluminized Steel)
- B.** Hold Down (304 #3 Stainless Finish)
- C.** Ceramics
- D.** Venturi (Aluminized Steel)
- E.** Mounting Brackets