HEATER SUBMITTAL

# RE-VERBER-RAY HEATER SUBMITTAL SHEET

## DSCS SERIES PATIO HEATERS

### GAS-FIRED, SINGLE STAGE, HIGH INTENSITY INFRARED PATIO HEATERS & ACCESSORIES

PROJECT ID: _____ ADDRESS: _____

PROJECT NAME: _____ _____

DATE: _____ CITY: _____ STATE: _____ ZIP: _____

Submitted By: _____ Address: _____

Company: _____ _____

Phone: _____ City: _____

Email: _____ State: _____ Zip: _____

Engineer: _____ Contractor: _____

Phone/Email: _____ Phone/Email: _____

Address: _____ Address: _____

City: _____ City: _____

State: _____ Zip: _____ State: _____ Zip: _____

| QTY. | MODEL # | TAG | HOUSING[1] | INDICATE GAS TYPE | BTU/h INPUT | SHIP WEIGHT | SHIP WEIGHT W/ PH-BKT | TYP. OR RCMD. MOUNTING HEIGHTS[2] | APPROX. AREA HEATED | CONTROL VOLTAGE |
|---|---|---|---|---|---|---|---|---|---|---|
| | **DSCS-31** | | Black | Natural Gas or Propane | 31,000 | 59 lbs. | 65 lbs. | 8.0' to 12.0' | 8' x 8' | 24 VAC |
| | **DSCS-34** | | Black | Natural Gas | 34,000 | 59 lbs. | 65 lbs. | 8.5' to 13.0' | 9' x 9' | 24 VAC |
| | **DSCS-31-SS** | | Stainless Steel | Natural Gas or Propane | 31,000 | 59 lbs. | 65 lbs. | 8.0' to 12.0' | 8' x 8' | 24 VAC |
| | **DSCS-34-SS** | | Stainless Steel | Natural Gas | 34,000 | 59 lbs. | 65 lbs. | 8.5' to 13.0' | 9' x 9' | 24 VAC |

[1] Black= Black powder-coated aluminized steel

[2] Typical or recommended mounting heights are provided as a guideline. Actual conditions may dictate variations from this data.

DETROIT RADIANT PRODUCTS COMPANY

Detroit Radiant Products
21400 Hoover Rd.
Warren, MI 48089

Phone: (586) 756-0950
Email: sales@drp-co.com
www.reverberray.com

## DSCS SERIES FEATURED SPECIFICATIONS

**APPROVALS**
- ETL Certified
- Commercial/Industrial/ Residential Outdoor Approval

**NOMINAL MANIFOLD PRESSURE**
- Natural Gas - 6.0 in. W.C.
- Propane Gas - 10.0 in. W.C.

**MINIMUM HEATER INLET PRESSURE**
- Natural Gas - 7.0 in. W.C.
- Propane Gas - 11.0 in. W.C.

**MAXIMUM INLET PRESSURE**
- 1/2 lb. or 14.0 in. W.C.

**INLET PIPE SIZE**
- 1/2" NPT

**ELECTRICAL REQUIREMENT**
- 24VAC with a NEC Class 2 transformer (field supplied)

**AMP DRAW 24 VAC/20 VA**
- 0.65 Amp starting
- 0.48 Amp running

**MOUNTING**
- 0° to 30° from horizontal
- Optional - Mounting Brackets (PH-BKT(-S)) preset mounting angles and height adjustment

**CONTROLS**
- Single stage (24 V)
- Switching device
- Timer device

**EXTERIOR HOUSING FINISH**
- Black coated aluminized steel
- Brushed stainless steel

**LIMITED WARRANTY**
- 5 years - Ceramic burner
- 1 year - All components

## OPTIONAL ACCESSORIES

| | | |
|---|---|---|
| ☐ | **PH-BKT** | Adjustable mounting bracket (black powder-coated). Preset 0–30° adjustable wall/ceiling mounting kit. |
| ☐ | **PH-BKT-SS** | Adjustable mounting bracket (stainless steel). Preset 0–30° adjustable wall/ceiling mounting kit. |
| ☐ | **TR-96VA** | 96 VA transformer. Connect up to five (5) DSC Series heaters per transformer. |
| ☐ | **PLQ** | Clearance warning plaque. Restates clearances to combustibles warning. |

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