

# Radiant Process Heaters

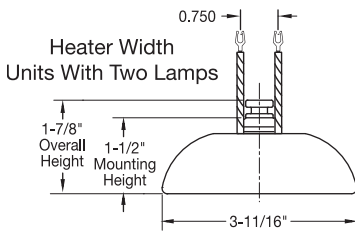
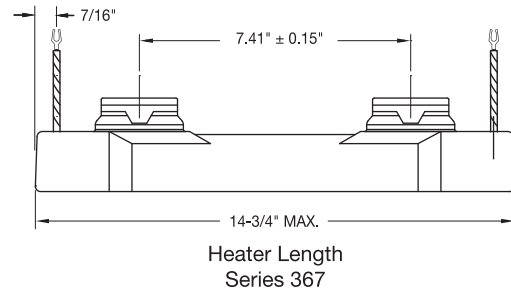
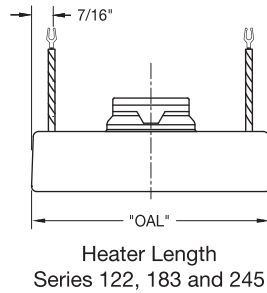
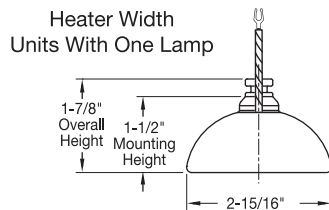


## VS Glow Infrared Heaters

### VSC Series High Density Medium Wave

#### Design Features

- \* Gold Coated Ceramic Reflector
- \* Medium wave Infrared Radiation up to 116 watts per linear inch
- \* Fast Response, Immediate ON/OFF, Time: 20-40 seconds for full heat-up
- \* All Ceramic Housing Construction
- \* Standard lamp voltages: 120 & 230/240
- \* All units are double-ended construction



**One-Piece Mounting Clips Standard**  
**Two-Piece Wave Mounting Clips Optional**  
 See page 7-14 for details.

#### Standard (Non-Stock) VSC Series

VS Glow heaters listed have 10" mica insulated leads and a one-piece spring clip for mounting.

| Series | Maximum Overall Length |       | Heated Length |          | Width |          | Wattage | Voltage | Part Number | Number of Lamps | Replacement Lamp Part Number |
|--------|------------------------|-------|---------------|----------|-------|----------|---------|---------|-------------|-----------------|------------------------------|
|        | (in)                   | (mm)  | (in)          | (mm)     | (in)  | (mm)     |         |         |             |                 |                              |
| 122    | 4.90                   | 124.5 | 1.77          | 45       | 3.67  | 93.1     | 250     | 120     | VSC00138    | 2               | LMP00075                     |
|        |                        |       |               |          | 2.89  | 73.5     | 150     | 120     | VSC00139    | 1               | LMP00077                     |
| 183    | 7.36                   | 187.0 | 4.17          | 106      | 2.89  | 73.5     | 250     | 120     | VSC00140    | 1               | LMP00078                     |
|        |                        |       |               |          | 2.89  | 73.5     | 300     | 120     | VSC00141    | 1               | LMP00079                     |
|        |                        |       |               |          | 3.67  | 93.1     | 500     | 120     | VSC00142    | 2               | LMP00078                     |
|        |                        |       |               |          | 2.89  | 73.5     | 250     | 120     | VSC00143    | 1               | LMP00080                     |
| 245    | 9.82                   | 249.5 | 6.65          | 168      | 2.89  | 73.5     | 400     | 120     | VSC00144    | 1               | LMP00081                     |
|        |                        |       |               |          | 2.89  | 73.5     | 500     | 120     | VSC00145    | 1               | LMP00082                     |
|        |                        |       |               |          | 3.67  | 93.1     | 800     | 120     | VSC00146    | 2               | LMP00081                     |
|        |                        |       |               |          | 2.89  | 73.5     | 250     | 230/240 | VSC00147    | 1               | LMP00083                     |
|        |                        |       |               |          | 2.89  | 73.5     | 400     | 230/240 | VSC00148    | 1               | LMP00084                     |
|        |                        |       |               |          | 2.89  | 73.5     | 500     | 230/240 | VSC00149    | 1               | LMP00085                     |
| 367    | 14.74                  | 374.5 | 11.38         | 289      | 3.67  | 93.1     | 800     | 230/240 | VSC00150    | 2               | LMP00084                     |
|        |                        |       |               |          | 2.89  | 73.5     | 400     | 120     | VSC00151    | 1               | LMP00086                     |
|        |                        |       |               |          | 2.89  | 73.5     | 650     | 120     | VSC00152    | 1               | LMP00087                     |
|        |                        |       |               |          | 2.89  | 73.5     | 800     | 120     | VSC00153    | 1               | LMP00088                     |
|        |                        |       |               |          | 3.67  | 93.1     | 1300    | 120     | VSC00154    | 2               | LMP00087                     |
|        |                        |       |               |          | 2.89  | 73.5     | 400     | 230/240 | VSC00155    | 1               | LMP00089                     |
|        |                        |       |               |          | 2.89  | 73.5     | 650     | 230/240 | VSC00156    | 1               | LMP00090                     |
|        |                        |       |               |          | 2.89  | 73.5     | 800     | 230/240 | VSC00157    | 1               | LMP00091                     |
| 3.67   | 93.1                   | 1300  | 230/240       | VSC00158 | 2     | LMP00090 |         |         |             |                 |                              |