

30-110F

60-250F

100-550F

30-110F

60-250F

100-550F

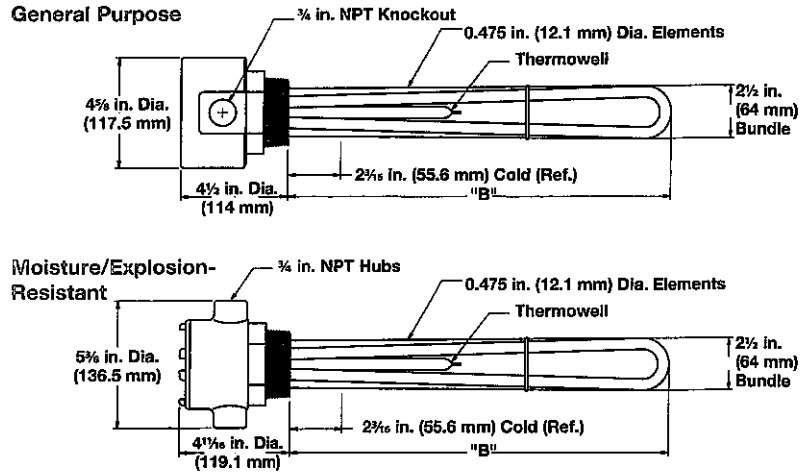
Immersion Heaters

WATROD and FIREBAR Screw Plug Immersion Heaters



Application: Deionized/ Demineralized Water

- 2 1/2 inch NPT screw plug
- WATROD elements
- Without thermostat
- General purpose or moisture/explosion-resistant enclosure



| Description | Volts | kW | Ph. | "B" Dim. in. (mm) | General Purpose Enclosure | | | Moisture/Explosion-Resistant Enclosure | | |
|---|-------|------|--|--|---------------------------|--------|------------------------|--|--------|------------------------|
| | | | | | Part Number | Del. | Ship. Wt. lbs. (kg) | Part Number ⑦ | Del. | Ship. Wt. lbs. (kg) |
| 60 W/in ² 316 SS Plug 3-316 SS Elements (9.3 W/cm ²) (Passivated) | 120 | 3.0 | 1 | 7 ⁵ / ₈ (193.7) | BLR77L1S | RS | 6 (3) | BLR77L1C | RS | 9 (4) |
| | 240 | 3.0 | 3 | 7 ⁵ / ₈ (193.7) | BLR77L3S | RS | 6 (3) | BLR77L3C | RS | 9 (4) |
| | 480 | 3.0 | 3 | 7 ⁵ / ₈ (193.7) | BLR77L5S | RS | 6 (3) | BLR77L5C | RS | 9 (4) |
| | 120 | 4.5 | 1 | 10 ⁵ / ₈ (269.9) | BLR710L1S | RS | 7 (4) | BLR710L1C | RS | 10 (5) |
| | 240 | 4.5 | 3 | 10 ⁵ / ₈ (269.9) | BLR710L3S | RS | 7 (4) | BLR710L3C | RS | 10 (5) |
| | 480 | 4.5 | 3 | 10 ⁵ / ₈ (269.9) | BLR710L5S | RS | 7 (4) | BLR710L5C | RS | 10 (5) |
| | 240 | 6.0 | 3 | 14 ⁵ / ₈ (371.5) | BLR714L3S | RS | 9 (4) | BLR714L3C | RS | 12 (6) |
| | 480 | 6.0 | 3 | 14 ⁵ / ₈ (371.5) | BLR714L5S | RS | 9 (4) | BLR714L5C | RS | 12 (6) |
| | 240 | 7.5 | 3 | 17 ⁵ / ₈ (447.7) | BLR717L3S | RS | 9 (4) | BLR717L3C | RS | 12 (6) |
| | 480 | 7.5 | 3 | 17 ⁵ / ₈ (447.7) | BLR717L5S | RS | 9 (4) | BLR717L5C | RS | 12 (6) |
| | 240 | 9.0 | 3 | 20 ⁵ / ₈ (523.9) | BLR720L3S | RS | 11 (5) | BLR720L3C | RS | 14 (7) |
| | 480 | 9.0 | 3 | 20 ⁵ / ₈ (523.9) | BLR720L5S | RS | 11 (5) | BLR720L5C | RS | 14 (7) |
| | 240 | 12.0 | 3 | 26 ¹ / ₈ (663.6) | BLR726C3S | RS | 12 (6) | BLR726C3C | RS | 15 (7) |
| | 480 | 12.0 | 3 | 26 ¹ / ₈ (663.6) | BLR726C5S | RS | 12 (6) | BLR726C5C | RS | 15 (7) |
| | 240 | 15.0 | 3 | 31 ⁵ / ₈ (803.3) | BLR731L3S | RS | 14 (7) | BLR731L3C | RS | 17 (8) |
| | 480 | 15.0 | 3 | 31 ⁵ / ₈ (803.3) | BLR731L5S | RS | 14 (7) | BLR731L5C | RS | 17 (8) |
| 240 | 18.0 | 3 | 37 ¹ / ₈ (943.0) | BLR737C3S | RS | 15 (7) | BLR737C3C | RS | 18 (9) | |
| 480 | 18.0 | 3 | 37 ¹ / ₈ (943.0) | BLR737C5S | RS | 15 (7) | BLR737C5C | RS | 18 (9) | |

Note: All screw plug bundles are designed to fit the inside diameter of the equivalent mating coupling. They will not fit into the equivalent pipe inside diameter.

⑦ CSA certified only