



Glo-Quartz® Incorporated
 1550 S. Euclid Ave., Tucson, AZ 85713
 520-792-2331 1-800-423-4078
info@gloquartz.com

| DESCRIPTION OF HEATERS | KW | IMMERSION (IN) | PHASE | COMPATABLE | | | |
|--|-----|----------------|-------|---------------------|---------------------|------------------|----------|
| | | | | 240V | 480V | | |
| | | | | 208/240V CONTROLLER | 440/480V CONTROLLER | | |
| 3" 150# STEEL FLANGE (3) .440" Dia 304 SS ELEMENTS NEMA 1 TERMINAL HOUSING 40 W/SQ.IN. | 4.5 | 17 | 1 | F3SA/S-45DD17-E1 | T2A | F3SA/S-45II17-E1 | T2A |
| | 6 | 22 | 1 | F3SA/S-6DD22-E1 | TC1-350 | F3SA/S-6II22-E1 | TC1-3430 |
| | 9 | 30 | 1 | F3SA/S-9DD30-E1 | | F3SA/S-9II30-E1 | |
| | 12 | 40 | 3 | F3SA/S-12EE40-E1 | TC1-330 | F3SA/S-12JJ40-E1 | |
| | 15 | 48 | 3 | F3SA/S-15EE48-E1 | TC1-350 | F3SA/S-15JJ48-E1 | |
| | 18 | 58 | 3 | F3SA/S-18EE58-E1 | | F3SA/S-18JJ58-E1 | |

THE CONTROLLERS HAVE AN ANALOG 60-250F STAT, FOR DIGITAL CHANGE TC1 TO TCD
 SEE "THERMOSTATS AND TERMINAL BOX OPTIONS" PAGE FOR OTHER HOUSING VARIATIONS
 304 SS, 316 SS, AND TITANIUM FLANGES AVAILABLE, TITANIUM ELEMENTS ALSO AVAILABLE

| ALTERNATE VOLTAGE CODES, REPLACE BLUE LETTERS IN THE P/N WITH CODES BELOW | |
|---|----------|
| A=120/1 | HH=415/3 |
| B=208/1 | I=440/1 |
| C=208/3 | J=440/3 |
| D=220/1 | Q=460/1 |
| E=220/3 | QQ=460/3 |
| BB=230/1 | II=480/1 |
| CC=230/3 | JJ=480/3 |
| DD=240/1 | K=550/1 |
| EE=240/3 | L=550/3 |
| F=277/1 | KK=575/1 |
| G=380/1 | LL=575/3 |
| H=380/3 | M=600/1 |
| GG=415/1 | N=600/3 |

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| | | | | 240V | 480V | | |
| | | | | 208/240V CONTROLLER | 440/480V CONTROLLER | | |
| 3" 150# STEEL FLANGE (3) .440" Dia 316 SS ELEMENTS NEMA 1 TERMINAL HOUSING 40 W/SQ.IN. | 4.5 | 17 | 1 | F3SB/S-45DD17-E1 | T2A | F3SB/S-45II17-E1 | T2A |
| | 6 | 22 | 1 | F3SB/S-6DD22-E1 | TC1-350 | F3SB/S-6II22-E1 | TC1-3430 |
| | 9 | 30 | 1 | F3SB/S-9DD30-E1 | | F3SB/S-9II30-E1 | |
| | 12 | 40 | 3 | F3SB/S-12EE40-E1 | TC1-330 | F3SB/S-12JJ40-E1 | |
| | 15 | 48 | 3 | F3SB/S-15EE48-E1 | TC1-350 | F3SB/S-15JJ48-E1 | |
| | 18 | 58 | 3 | F3SB/S-18EE58-E1 | | F3SB/S-18JJ58-E1 | |



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| | | | | 240V | 480V | | |
| | | | | 208/240V | 440/480V | | |
| | | | | CONTROLLER | CONTROLLER | | |
| 3" 150# STEEL FLANGE (3) .440" Dia ALLOY 800 ELEMENTS NEMA 1 TERMINAL HOUSING 40 W/SQ.IN. | 4.5 | 17 | 1 | F3N/S-45DD17-E1 | T2A | F3N/S-45II17-E1 | T2A |
| | 6 | 22 | 1 | F3N/S-6DD22-E1 | TC1-350 | F3N/S-6II22-E1 | TC1-3430 |
| | 9 | 30 | 1 | F3N/S-9DD30-E1 | | F3N/S-9II30-E1 | |
| | 12 | 40 | 3 | F3N/S-12EE40-E1 | TC1-330 | F3N/S-12JJ40-E1 | |
| | 15 | 48 | 3 | F3N/S-15EE48-E1 | TC1-350 | F3N/S-15JJ48-E1 | |
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