



**Glo-Quartz® Incorporated**  
 1550 S. Euclid Ave., Tucson, AZ 85713  
 520-792-2331 1-800-423-4078  
[info@gloquartz.com](mailto:info@gloquartz.com)

DESCRIPTION OF HEATERS	KW	IMMERSION (IN)	PHASE	COMPATABLE			
				240V	480V		
				208/240V CONTROLLER	440/480V CONTROLLER		
5" 150# STEEL FLANGE	14	18	3	F5SA/S-14EE18-E1	TC1-350	F5SA/S-14JJ18-E1	
(9) .440" Dia 304 SS	18	22	3	F5SA/S-18EE22-E1	TC1-370	F5SA/S-18JJ22-E1	TC1-3430
ELEMENTS	23	26	3	F5SA/S-23EE26-E1		F5SA/S-23JJ26-E1	
NEMA 1	27	30	3	F5SA/S-27EE30-E1	TC1-390	F5SA/S-27JJ30-E1	TC1-3450
TERMINAL	36	40	3	F5SA/S-36EE40-E1	TC1-3120	F5SA/S-36JJ40-E1	
HOUSING	45	48	3	F5SA/S-45EE48-E1	TC1-3150	F5SA/S-45JJ48-E1	TC1-3470
40 W/SQ.IN.	54	58	3	F5SA/S-54EE58-E1		F5SA/S-54JJ58-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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				208/240V CONTROLLER	440/480V CONTROLLER		
5" 150# STEEL FLANGE	14	18	3	F5SB/S-14EE18-E1	TC1-350	F5SB/S-14JJ18-E1	
(9) .440" Dia 316 SS	18	22	3	F5SB/S-18EE22-E1	TC1-370	F5SB/S-18JJ22-E1	TC1-3430
ELEMENTS	23	26	3	F5SB/S-23EE26-E1		F5SB/S-23JJ26-E1	
NEMA 1	27	30	3	F5SB/S-27EE30-E1	TC1-390	F5SB/S-27JJ30-E1	TC1-3450
TERMINAL	36	40	3	F5SB/S-36EE40-E1	TC1-3120	F5SB/S-36JJ40-E1	
HOUSING	45	48	3	F5SB/S-45EE48-E1	TC1-3150	F5SB/S-45JJ48-E1	TC1-3470
40 W/SQ.IN.	54	58	3	F5SB/S-54EE58-E1		F5SB/S-54JJ58-E1	



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				CONTROLLER	CONTROLLER		
5" 150# STEEL FLANGE	14	18	3	F5N/S-14EE18-E1	TC1-350	F5N/S-14JJ18-E1	
(9) .440" Dia ALLOY 800 ELEMENTS	18	22	3	F5N/S-18EE22-E1	TC1-370	F5N/S-18JJ22-E1	TC1-3430
NEMA 1 TERMINAL HOUSING	23	26	3	F5N/S-23EE26-E1		F5N/S-23JJ26-E1	
40 W/SQ.IN.	27	30	3	F5N/S-27EE30-E1	TC1-390	F5N/S-27JJ30-E1	TC1-3450
	36	40	3	F5N/S-36EE40-E1	TC1-3120	F5N/S-36JJ40-E1	
	45	48	3	F5N/S-45EE48-E1	TC1-3150	F5N/S-45JJ48-E1	TC1-3470
	54	58	3	F5N/S-54EE58-E1		F5N/S-54JJ58-E1	

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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