



**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		COMPATABLE	
				240V	208/240V CONTROLLER	480V	440/480V CONTROLLER
8" 150# STEEL FLANGE (18) .440" Dia 304 SS ELEMENTS NEMA 1 TERMINAL HOUSING 40 W/SQ.IN.	50	28	3	F8SA/S-50EE28-E1	TC1-3150	F8SA/S-50JJ28-E1	TC1-3470
	75	42	3	F8SA/S-75EE42-E1	TC1-3200	F8SA/S-75JJ42-E1	TC1-34120
	90	50	3	F8SA/S-90EE50-E1		F8SA/S-90JJ50-E1	
	100	54	3	F8SA/S-100EE54-E1			F8SA/S-100JJ54-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

DESCRIPTION OF HEATERS	KW	IMMERSION (IN)	PHASE	COMPATABLE		COMPATABLE	
				240V	208/240V CONTROLLER	480V	440/480V CONTROLLER
8" 150# STEEL FLANGE (18) .440" Dia 316 SS ELEMENTS NEMA 1 TERMINAL HOUSING 40 W/SQ.IN.	50	28	3	F8SB/S-50EE28-E1	TC1-3150	F8SB/S-50JJ28-E1	TC1-3470
	75	42	3	F8SB/S-75EE42-E1	TC1-3200	F8SB/S-75JJ42-E1	TC1-34120
	90	50	3	F8SB/S-90EE50-E1		F8SB/S-90JJ50-E1	
	100	54	3	F8SB/S-100EE54-E1			F8SB/S-100JJ54-E1



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				240V	208/240V CONTROLLER		480V
8" 150# STEEL FLANGE (18) .440" Dia ALLOY 800 ELEMENTS NEMA 1 TERMINAL HOUSING 40 W/SQ.IN.	50	28	3	F8N/S-50EE28-E1	TC1-3150	F8N/S-50JJ28-E1	TC1-3470
	75	42	3	F8N/S-75EE42-E1	TC1-3200	F8N/S-75JJ42-E1	TC1-34120
	90	50	3	F8N/S-90EE50-E1		F8N/S-90JJ50-E1	
	100	54	3	F8N/S-100EE54-E1			F8N/S-100JJ54-E1

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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
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