



**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	
2 1/2" BSPP 304 SS SCREWPLUG (3) .440" 304 SS ELEMENTS NEMA 1 TERMINAL HOUSING 40 W/SQ.IN.	3	9	1	PPGSA-3DD9-E1	PPGSA-3II9-E1	T2A
	4.5	13	1	PPGSA-45DD13-E1	PPGSA-45II13-E1	
	6	18	1	PPGSA-6DD18-E1	PPGSA-6II18-E1	TC1-3430
	7.5	23	1	PPGSA-75DD23-E1	PPGSA-75II23-E1	
	9	27	1	PPGSA-9DD27-E1	PPGSA-9II27-E1	
	12	36	3	PPGSA-12EE36-E1	PPGSA-12JJ36-E1	
	15	45	3	PPGSA-15EE45-E1	PPGSA-15JJ45-E1	
	18	54	3	PPGSA-18EE54-E1	PPGSA-18JJ54-E1	

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

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

DESCRIPTION OF HEATERS	KW	IMMERSION (IN)	PHASE	COMPATABLE		
				240V	480V	
				208/240V CONTROLLER	440/480V CONTROLLER	
2 1/2" BSPP 304 SS SCREWPLUG (3) .440" 316 SS ELEMENTS NEMA 1 TERMINAL HOUSING 40 W/SQ.IN.	3	9	1	PPGSB-3DD9-E1	PPGSB-3II9-E1	T2A
	4.5	13	1	PPGSB-45DD13-E1	PPGSB-45II13-E1	
	6	18	1	PPGSB-6DD18-E1	PPGSB-6II18-E1	TC1-3430
	7.5	23	1	PPGSB-75DD23-E1	PPGSB-75II23-E1	
	9	27	1	PPGSB-9DD27-E1	PPGSB-9II27-E1	
	12	36	3	PPGSB-12EE36-E1	PPGSB-12JJ36-E1	
	15	45	3	PPGSB-15EE45-E1	PPGSB-15JJ45-E1	
	18	54	3	PPGSB-18EE54-E1	PPGSB-18JJ54-E1	



**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	
2 1/2" BSPP 304 SS SCREWPLUG (3) .440" ALLOY 800 ELEMENTS NEMA 1 TERMINAL HOUSING 40 W/SQ.IN.	3	9	1	PPGN-3DD9-E1	PPGN-3II9-E1	T2A
	4.5	13	1	PPGN-45DD13-E1	PPGN-45II13-E1	
	6	18	1	PPGN-6DD18-E1	PPGN-6II18-E1	TC1-350
	7.5	23	1	PPGN-75DD23-E1	PPGN-75II23-E1	
	9	27	1	PPGN-9DD27-E1	PPGN-9II27-E1	
	12	36	3	PPGN-12EE36-E1	PPGN-12JJ36-E1	TC1-3430
	15	45	3	PPGN-15EE45-E1	PPGN-15JJ45-E1	
	18	54	3	PPGN-18EE54-E1	PPGN-18JJ54-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

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