

SERIES - WATTAGE (KW) - VOLTAGE - PHASE -

OPTIONS

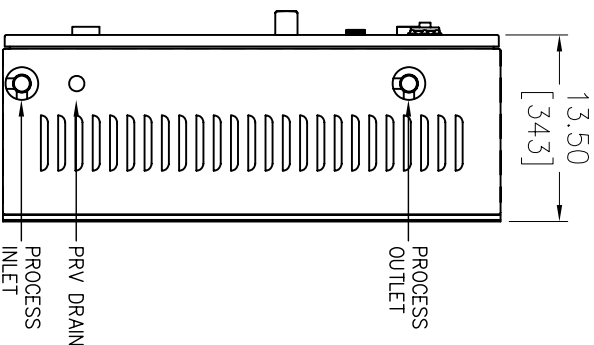
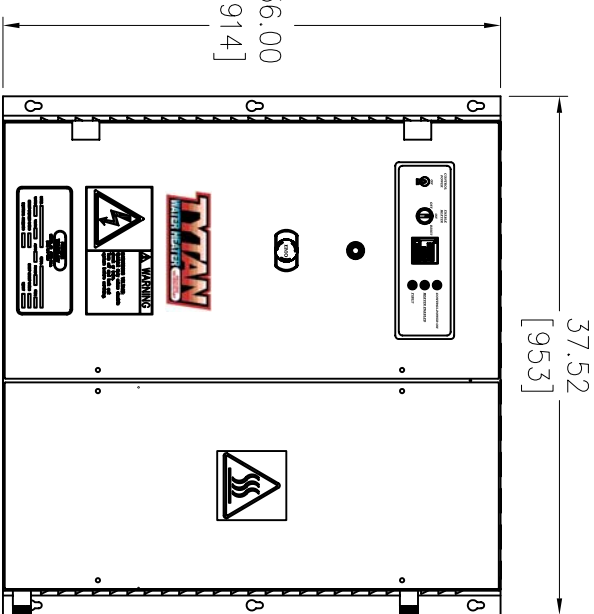
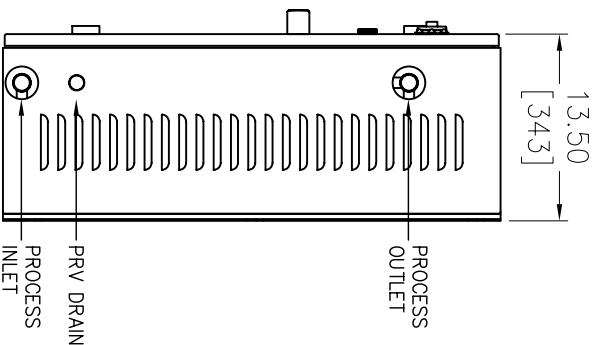
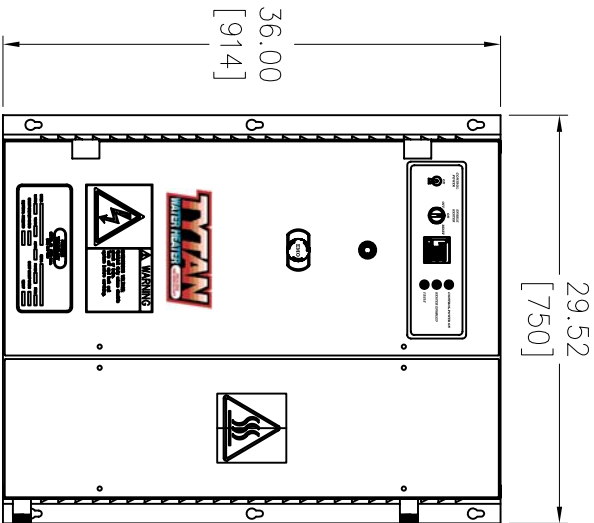
TYTAN HEATER MODEL NUMBER DESIGNATION

WALL MOUNT	FLOOR MOUNT
012 = 12KW	096 = 96KW
018 = 18KW	120 = 120KW
024 = 24KW	140 = 140KW
036 = 36KW	144 = 144KW
048 = 48KW	
072 = 72KW	

208VAC	1 = SINGLE PHASE
240VAC	3 = THREE PHASE
380VAC	
400VAC	
415VAC	
480VAC	

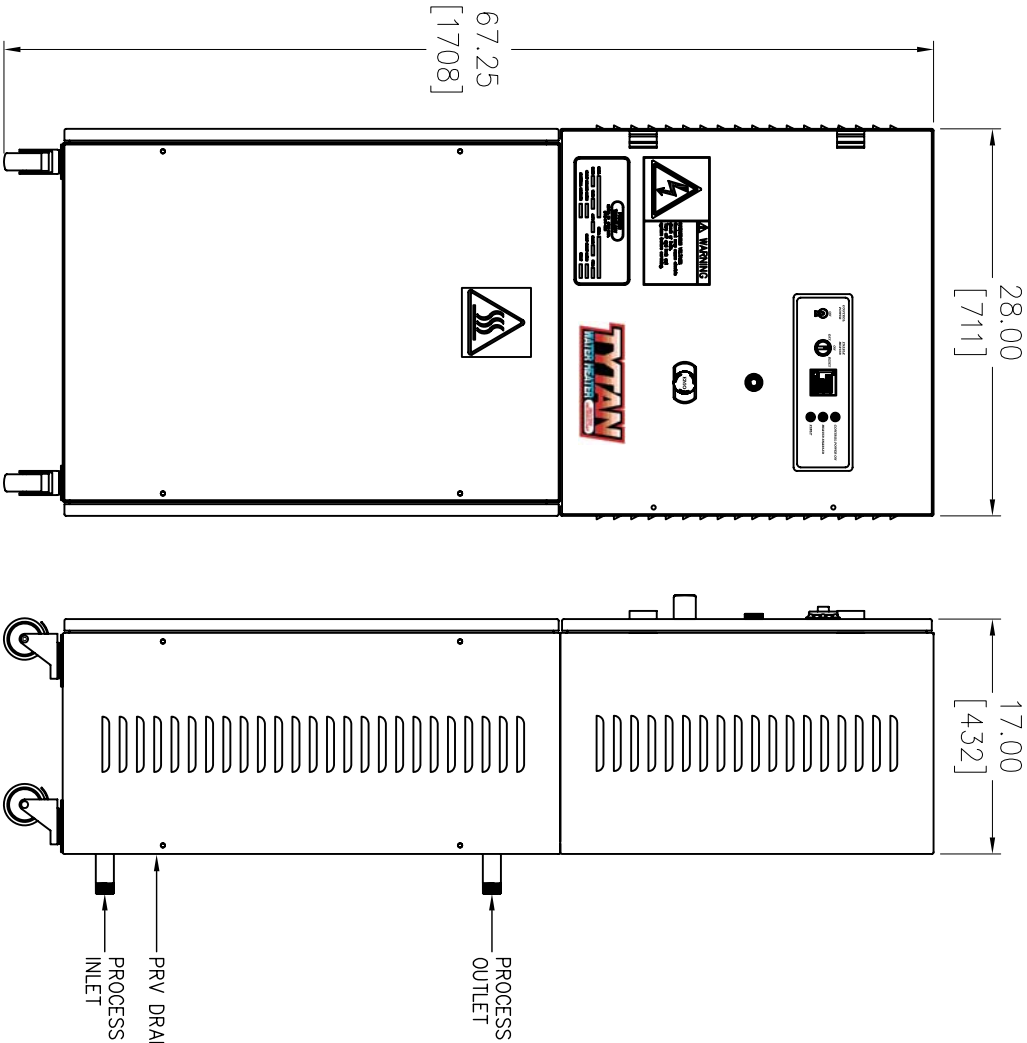
SC = SEMI S3 AND CE COMPLIANT
CB = INCLUDES DISCONNECT AND CIRCUIT BREAKER
RI = REMOTE CONTROL INTERFACE
RC1 = REMOTE COMMUNICATIONS, RS-485
RC2 = REMOTE COMMUNICATIONS, RS-232
RC3 = REMOTE COMMUNICATIONS, 4-20mA INPUT
MA = 4-20mA OUTPUT FOR RECORDING
PLC = PLC BASED CONTROL SYSTEM
S = STAINLESS STEEL HEATING COLUMNS

- NOTES
- NOT ALL WATTAGE/VOLTAGE/PHASE COMBINATIONS AVAILABLE AS STANDARD
 - CASTERS STANDARD WITH ALL FLOOR MOUNT UNITS
 - EPDM GASKET MATERIAL STANDARD, TEFLON, VITON AVAILABLE AT EXTRA COST AND LEAD TIME
 - UNLESS "CB OR "SC" OPTION IS CHOSEN, HEATERS ARE NOT SUPPLIED WITH DISCONNECT
 - PLUMBING CONNECTIONS ARE 1" MNPT FOR UNITS TO 72KW, 2" MNPT ABOVE 72KW
 - UNLESS "S" OPTION IS CHOSEN, WETTED SURFACES ARE TITANIUM WITH THE EXCEPTION OF THE PVDF PRV, AND PROCESS TC



WALL MOUNT (12-48KW)
1-2 HEATER COLUMNS TYPICAL

WALL MOUNT (72KW)
3 HEATER COLUMNS TYPICAL



FLOOR MOUNT (96-144KW)
4-6 HEATER COLUMNS TYPICAL

		PCN: -
		MATERIAL: -
0	RJF	01/09/06 RELEASED
REV.	BY	DATE
DESCRIPTION OF CHANGE		

UNLESS NOTED, TOLERANCES ARE: 0.00 = ±.25 0.000 = ±.125 ANGLES = ±.1°		
INCHES [mm]		
3rd ANGLE PROJECTION		
PROCESS TECHNOLOGY®		
7010 LINDSAY DR, MENTOR OH USA (P) 440-946-9500 (F) 440-974-9561 WWW.PROCESS-TECHNOLOGY.COM		
DRAWN BY: RJF	DATE: 01/09/06	DESIGNER:
DESCRIPTION: SALES DRAWING: TYTAN HEATER		
APPROVED BY:	SIZE: B	SCALE: 1:14
DRAWING No. 46-0067-0		