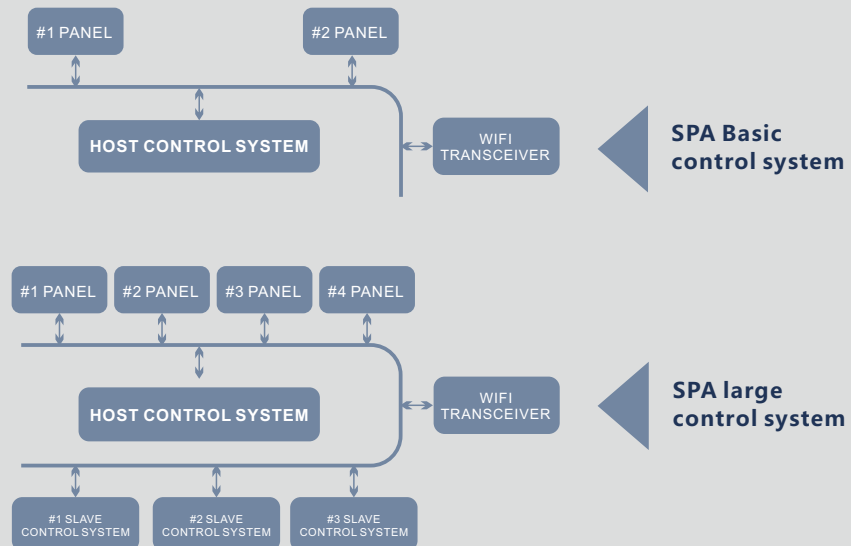


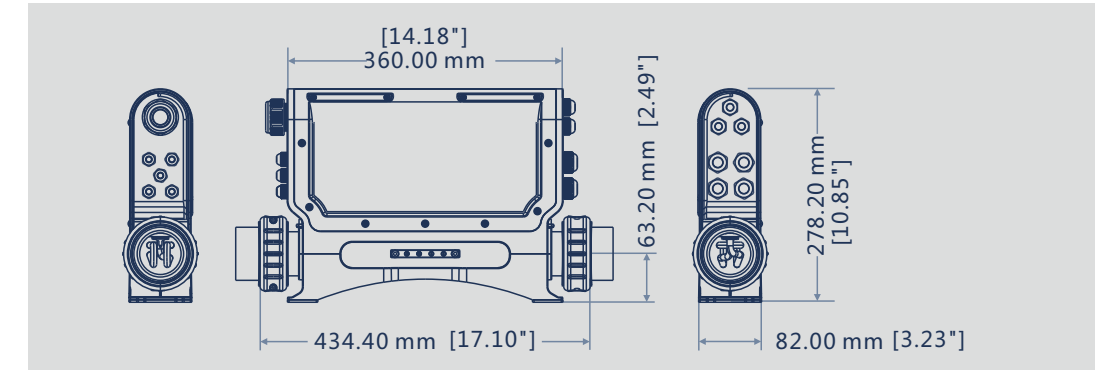


SUFFIX	HEATER PARAMETERS
215A	1500W @ 230V~ 50Hz/60Hz
220A	2000W @ 230V~ 50Hz/60Hz
230A	3000W @ 230V~ 50Hz/60Hz
250A	5000W @ 230V~ 50Hz/60Hz



P20B29

CONTROL SYSTEM



POWER INPUT :

1. 220-240V~	50Hz/60Hz	1Px32A	3. 400V 3N~	50Hz/60Hz	16A
2. 220-240V~	50Hz/60Hz	2Px16A	4. 240V~	60Hz	45A

LOAD PARAMETERS :

HEATER PUMP OPTION				
CIRC PUMP		LOW SPEED OF PUMP1		
PUMP1(1/2SPD)	CIRC PUMP*1	PUMP1(2 SPD)	CIRC PUMP	PUMP2(1/2 SPD)
HIGH :10A MAX LOW :2.5A MAX	2.5A MAX	HIGH :10A MAX LOW :2.5A MAX	N/A	HIGH :10A MAX LOW :2.5A MAX

PUMP3(1/2SPD)	PUMP4	BLOWER	OZONE*1	LIGHT	AUX POWER
HIGH :10A MAX LOW :2.5A MAX	10A MAX	5A MAX	1A MAX	12VDC 2A MAX	1A MAX

*1. WHEN POWER INPUT IS 240V~ 60Hz 45A , BY CHANGING JUMPERS CONNECTION, CIRC PUMP AND OZONE (TOGETHER) CAN WORK AT 120V~ 5A OR 240V~ 2.5A.

2. THE SIZE OF THE WATER PIPE JOINT CONNECTED TO THE HEATER CAN BE 2.0 INCH OR 1.5 INCH.