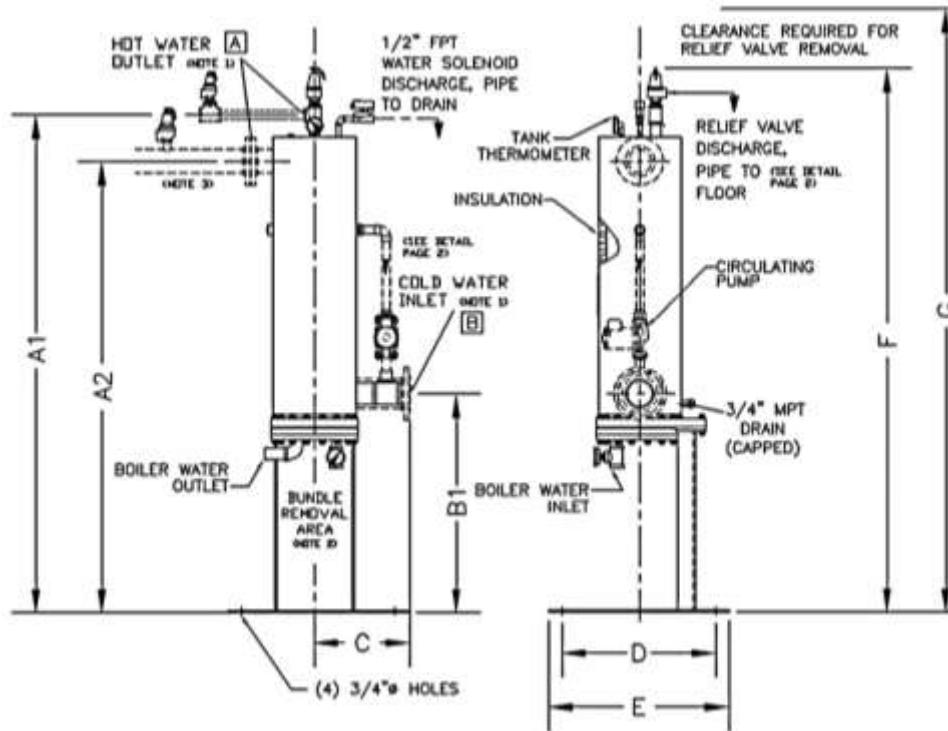


# P-K COMPACT®

MODELS PK06, PK08, PK10 & PK12 (DOUBLE AND SINGLE WALL)  
WATER TO WATER



MODEL NUMBER	A	A1	A2	B	B1	D	E	F	G	Weight (lbs)
PK06S	1-1/2	69-1/8	X	2	31-1/8	15	20	78	85	630
PK06D	1-1/2	69-1/8	X	2	31-1/8	15	20	78	85	650
PK08S	2	69-1/4	X	3	31-3/8	15	20	78	84	730
PK08D	2	69-1/4	X	3	31-3/8	15	20	78	84	760
PK10S	2-1/2	72-3/4	X	3	33-1/2	19	24	81-1/2	89	990
PK10D	2-1/2	72-3/4	X	3	33-1/2	19	24	81-1/2	89	1040
PK12S	4	X	85-1/2	5	41-3/8	29	34	97-3/7	101	1200
PK12D	4	X	85-1/2	5	41-3/8	29	34	97-3/7	101	1300

Notes: **Maximum Operating Pressure: 150PSI**      **Dimensions in inches**      **Rough-in dimensions Only**  
**Seismic Support Stand Available**

- PK12 units Inlet and Outlet connections are ANSI 150# Flanged.
- Single Wall Unit Represented. See chart for different dimensions between Single and Double Wall
- Pressure only relief valve shipped loose and must be installed by contractor in the field as shown.
- A2 is Outlet height for PK12 Compacts.

CW Inlet Temperature: \_\_\_\_\_

HW Outlet Temperature: \_\_\_\_\_

HW Flow Rate GPM: \_\_\_\_\_

BW Inlet Temperature: \_\_\_\_\_

BW Outlet Temperature: \_\_\_\_\_

BW Flow Rate GPM: \_\_\_\_\_

Rep: \_\_\_\_\_

Phone Number: \_\_\_\_\_

Email: \_\_\_\_\_

Job Name: \_\_\_\_\_

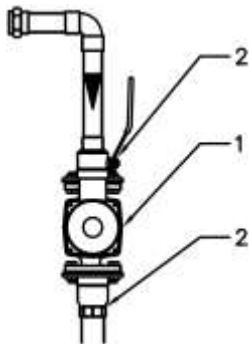
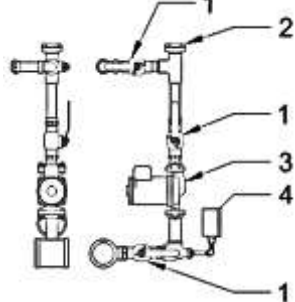
COMPONENTS		<input type="checkbox"/>	SINGLE WALL	<input type="checkbox"/>	DOUBLE WALL
SUPPORT STAND	STANDARD	<input type="checkbox"/>		<input type="checkbox"/>	
	SEISMIC (OPTIONAL)	<input type="checkbox"/>		<input type="checkbox"/>	
SHELLSIDE		<input type="checkbox"/>	SB-171-706 (COPPER-NICKEL)		
TUBESIDE	TUBES	<input type="checkbox"/>	SB-75-C12200 COPPER		
		<input type="checkbox"/>	SB-171-706 COPPER NICKEL		
		<input type="checkbox"/>	316SS (316SS BUNDLE ONLY)		
	TUBESHEET (INNER)	<input type="checkbox"/>	SB-171-464 NAVAL BRASS (STANDARD)		
		<input type="checkbox"/>	SB-171-706 COPPER NICKEL		
		<input type="checkbox"/>	316SS (316SS BUNDLE ONLY)		
TUBESHEET (OUTER)	<input type="checkbox"/>	N/A	<input type="checkbox"/>	CARBON STEEL	
BILLET	<input type="checkbox"/>	SA-516-GR 70 CARBON STEEL			

\*316SS available in SINGLE WALL Only

# P-K COMPACT®


MODELS PK06, PK08, PK10 & PK12 (DOUBLE AND SINGLE WALL)  
WATER TO WATER



Pump					
Standard Pump			NY Trim		
<input type="checkbox"/> 	Number	Part	<input type="checkbox"/> 	Number	Part
	1	B&G Pump – PL30-B		1	Ball Valve
	2	Isolation Flange		2	Venturi Tee
	Standard pump configuration consists of the pump and isolation flanges for easy pump maintenance. Pump assists with heat transfer, and prevention of scale build-up on tube bundle.			3	B&G Pump
			<input type="checkbox"/> 4 Pressure Gauge		
			NY Trim Application allows the use of the COMPACT Recirculation pump to take place of the Building Recirculation pump with the use of the venturi tee. 3 pump sizes are available for different building pressure drop.		
<b>Pump Selection</b>					
			<input type="checkbox"/> B&G Pump – PL30-B		
			<input type="checkbox"/> B&G Pump – PL36-B		
			<input type="checkbox"/> B&G Pump – PL50-B		

Control Valve								
Valve Type			1"	1 1/2"	2"	2 1/2"	3"	4"
						<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	2-Way Electric	Manufacturer	Siemens					
		Model	MXG			MXF	M3P	
		Flange to Flange	4.33"	5.51"	6.69"	11.42"	12.2"	13.78"
<input type="checkbox"/>	3-Way Electric	Manufacturer	Siemens					
		Model	MXG			MXF	M3P	
		Flange to Flange	4.33"	5.51"	6.69"	11.42"	12.2"	13.78"
<input type="checkbox"/>	2-Way Pneumatic	Manufacturer	Watson McDaniel					
		Model	HB Series				CV Series	
		Flange to Flange	7.25"	8.75"	10"	10.88"	12.52"	14.49"
<input type="checkbox"/>	3-Way Pneumatic	Manufacturer	Warren					
		Model	28N			29N		
		Flange to Flange	4.875"	5.75"	6.5"	9"	10"	13"

Pilot Valve and Controller Submittals				
<input type="checkbox"/>	Electric	Type-J Thermocouple with LOVE Controller	<input type="checkbox"/>	Control Panel: Standard Control Panel
			<input type="checkbox"/>	Control Panel: Standard Control Panel with Alarm Relay
<input type="checkbox"/>	Pneumatic	Accritem Pneumatic Temperature Controller	<input type="checkbox"/>	Control Panel: Standard Control Panel with Alarm Relay, Horn, & Silencing Switch
			<input type="checkbox"/>	Control Panel: Electronic Control Panel with BACnet (Electric Only)

Relief Valve						
SIZE		Pressure Only BTU/HR CAPACITY		SIZE		Temperature & Pressure BTU/HR CAPACITY
<input type="checkbox"/>	3/4"	1,817,000		<input type="checkbox"/>	3/4"	1,912,000
<input type="checkbox"/>	1"	2,858,000		<input type="checkbox"/>	1"	3,625,000
<input type="checkbox"/>	1 1/2"	7,322,000		<input type="checkbox"/>	1 1/2"	6,050,000