

Wall Box



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1. GENERAL INFORMATION

1.1. Introduction

The AmeriWater wall boxes are designed to deliver acid, bicarbonate, and water to customer's dialysis machines. AmeriWater's wall boxes are designed for easy transfer of acid, bicarbonate, and water from storage facilities to end-unit dialysis machine. Wall box is constructed of an anti-microbial material to help prevent microbiological growth on the surface of the box.

This wall box was designed to meet or exceed the requirements listed in Illinois state plumbing code 890.740 for Kidney Dialysis Machines. The wall box contains an isolated compartment that provides a physical barrier between the waste and water supply/dialysate additive compartments. Access to the waste port is provided via a sliding door that provides access to the waste outlet. The shelf/sliding door are removable without tools for easy cleaning or service of the wall box.

The secondary loop wall box provides continuous flow to a dialysis machine with no dead legs or stagnation. The typical dead-space single hose connection from the distribution loop to the dialysis machine is a common place for bacteria to build up when water goes unused for long periods. This connection can be replaced by a secondary loop that utilizes a secondary loop fitting. When the secondary loop fitting is primed, the pressure differential created allows for constant flow in the distribution loop. A product water hose, which has a product and return side, is connected to the secondary loop fitting to circulate any unused water. The secondary loop wall box is specifically designed for PEX or PVDF loops.

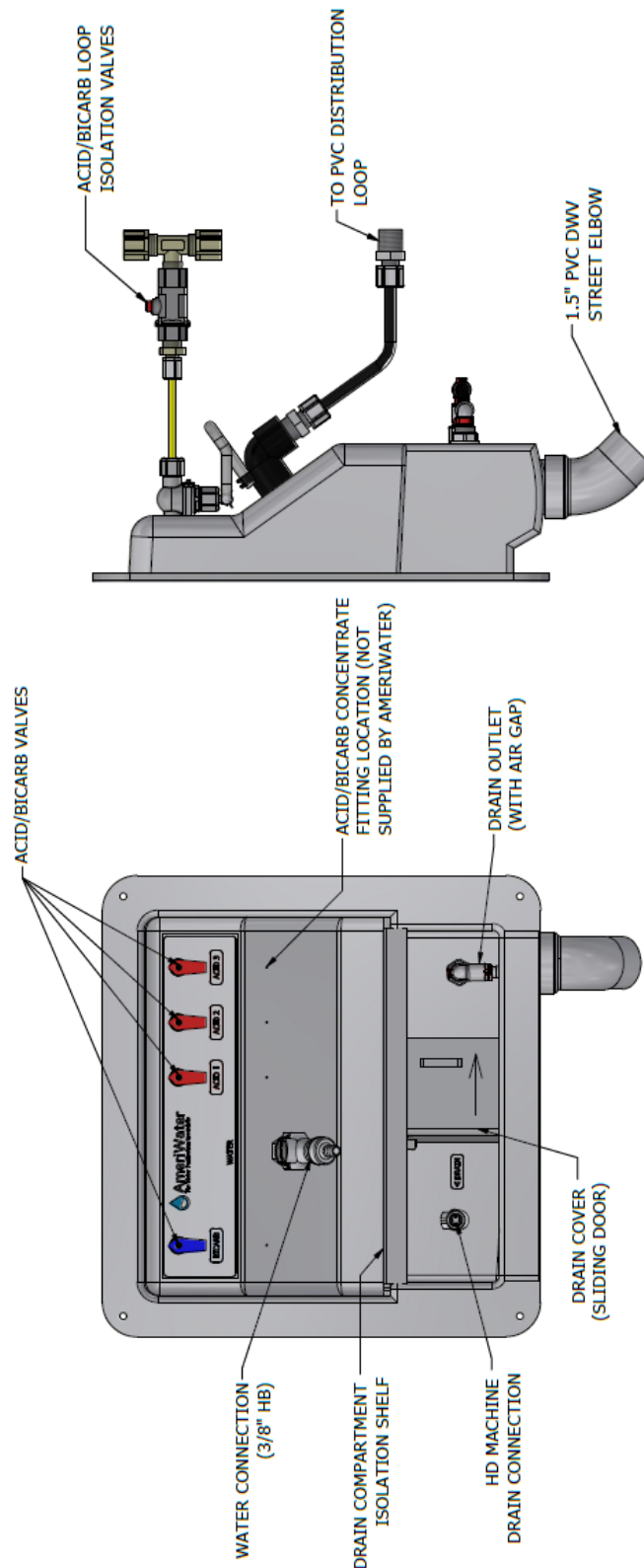
1.2. General Safety Considerations

- Always wear protective clothing including gloves and safety glasses when working on or near chemicals.
- Inspect valves and fittings regularly when connecting dialysis machines to wall boxes for deterioration and replace as necessary.
- Follow directions and warnings provided with the chemicals from the chemical manufacturer. It is important to understand the safety hazards involved with the chemicals being used.

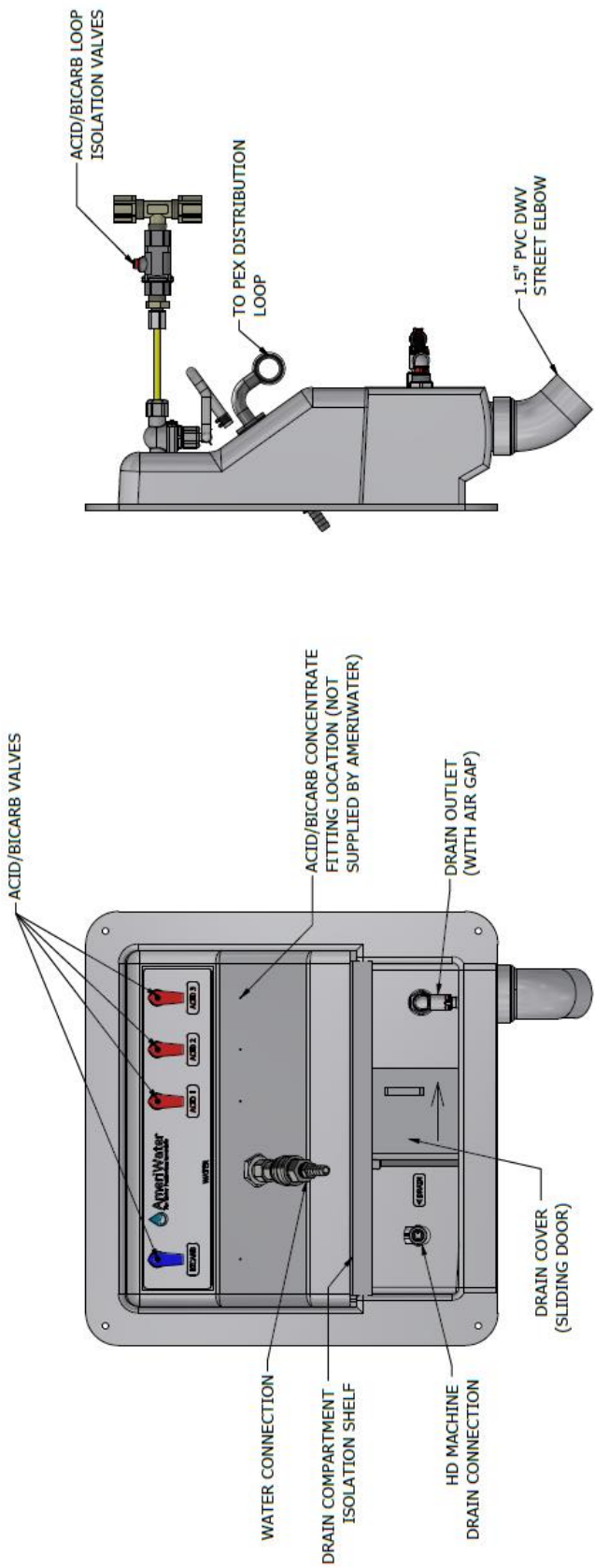
2. ABOUT YOUR WALLBOX

2.1. Component Identification

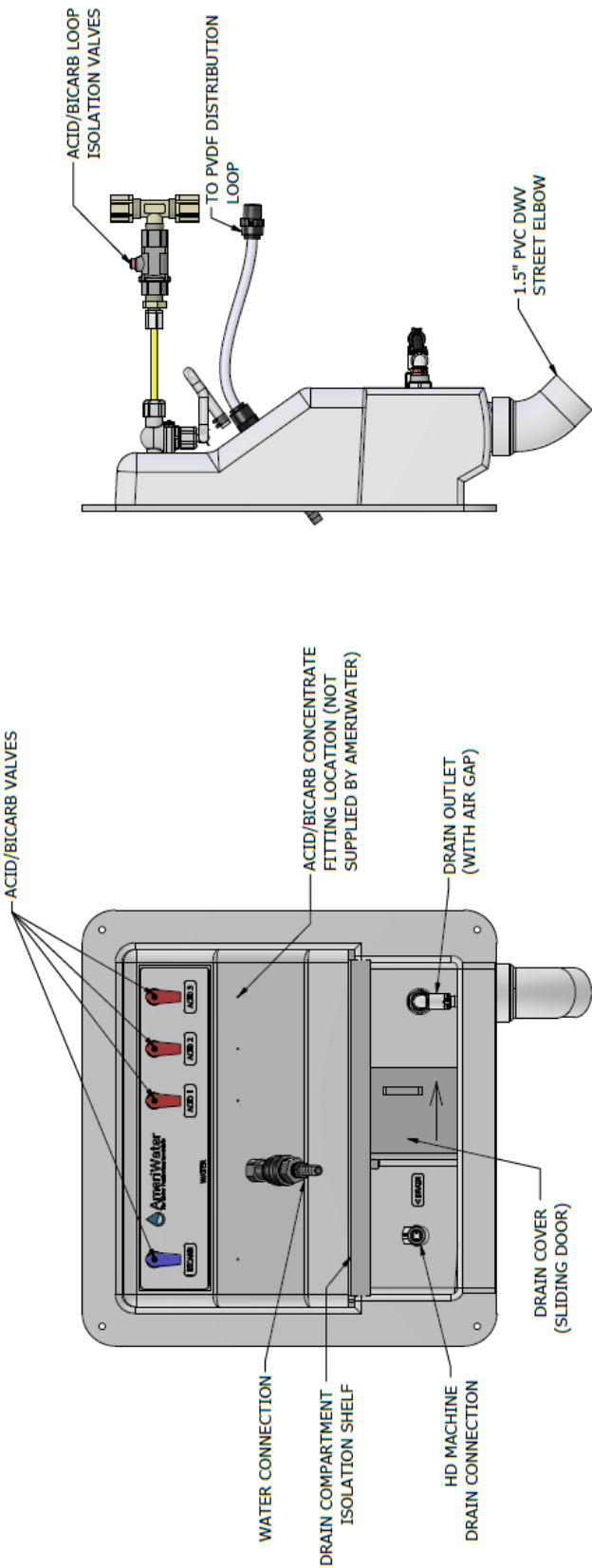
Cold Water (PVC):



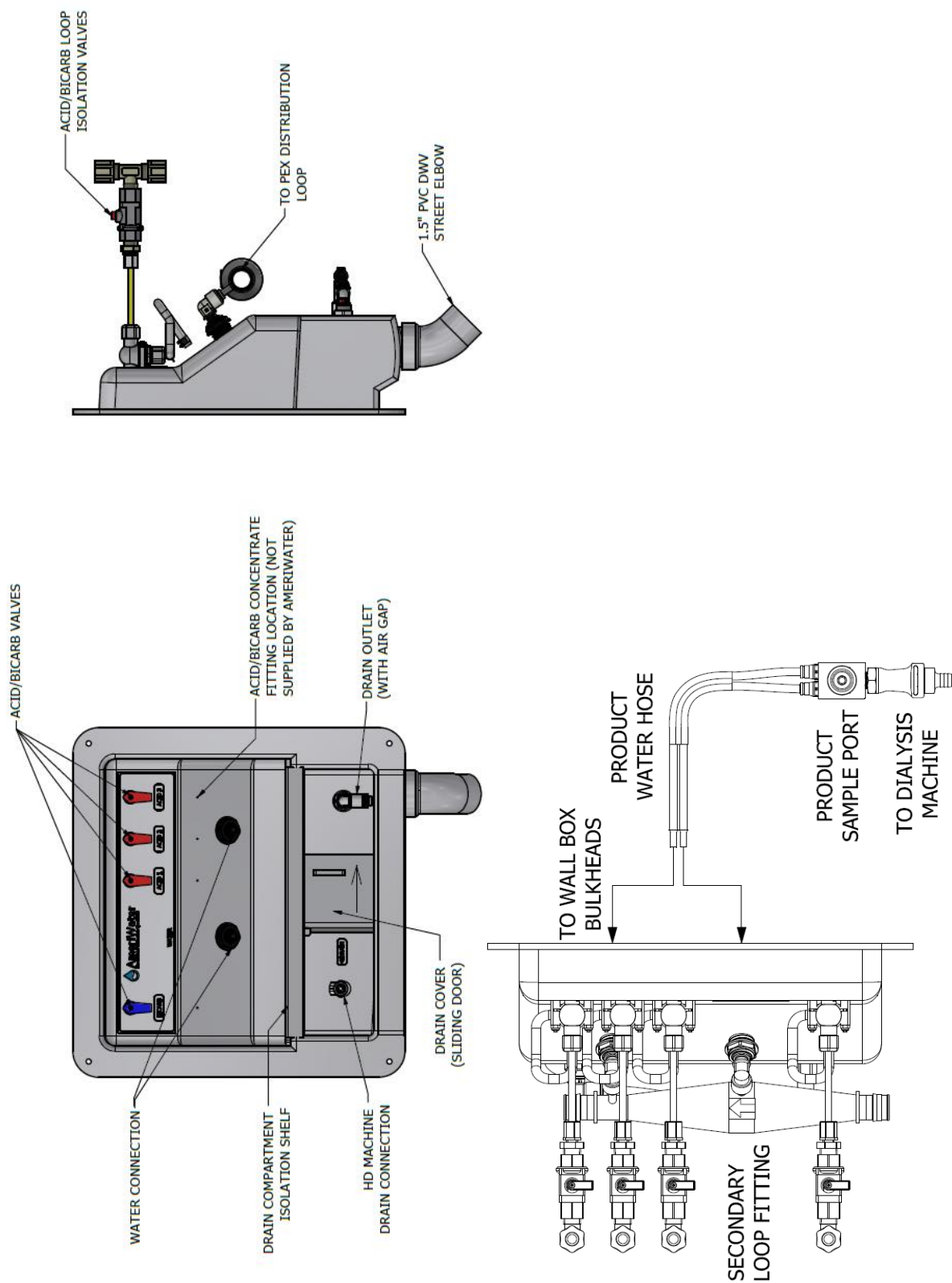
Hot Water (PEX):



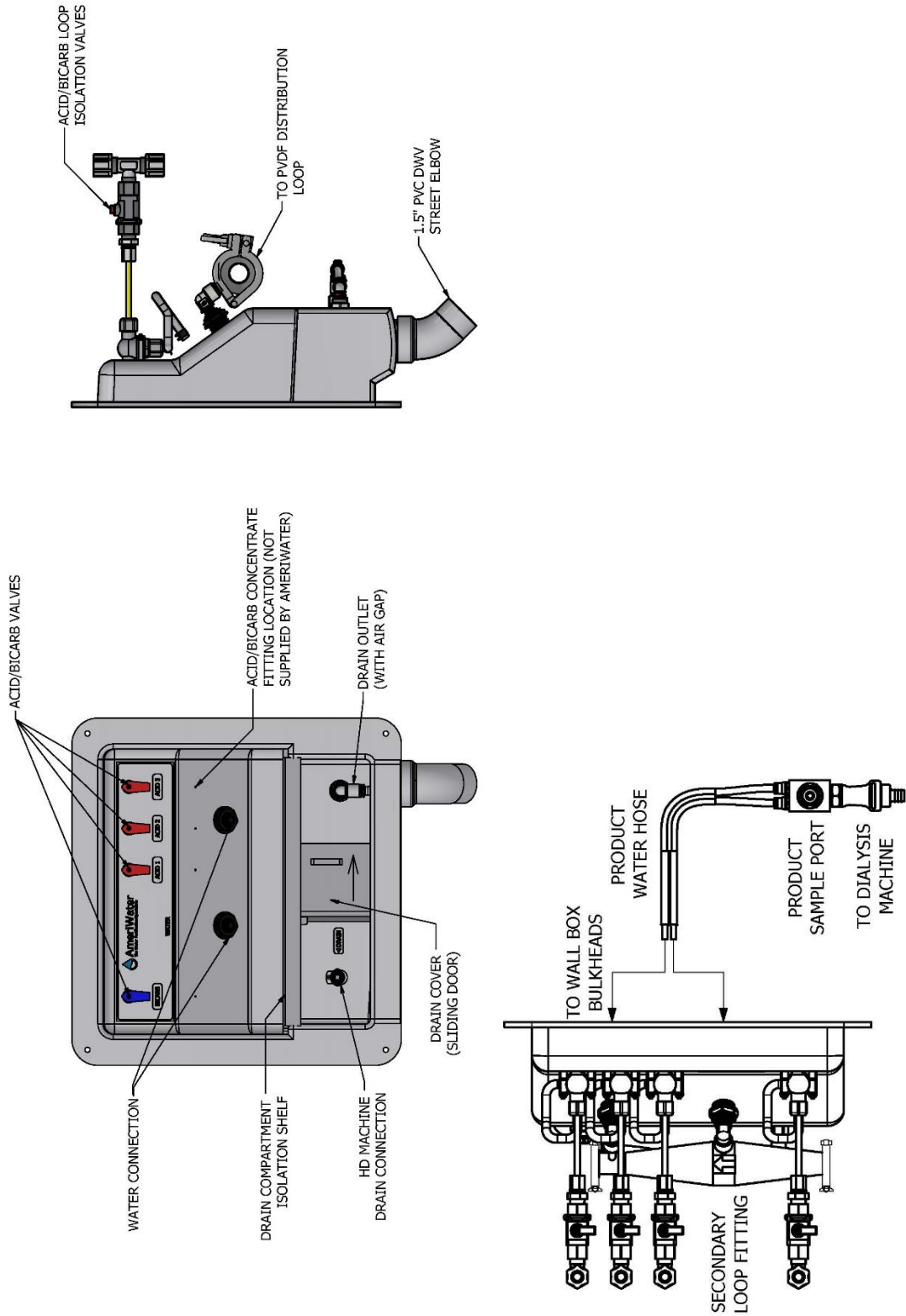
Hot Water (PVDF):



Hot Water (Secondary Loop PEX):



Hot Water (Secondary Loop PVDF):



2.2. Model Identification**2.2.1. Cold Water (PVC)**

000-082-0050
WATER ONLY



000-082-0051
WATER + 1 BICARB



000-082-0052
WATER + 1 BICARB + 1 ACID



000-082-0053
WATER + 1 BICARB + 2 ACID



000-082-0054
WATER + 1 BICARB + 3 ACID



000-082-0055
WATER + 2 ACID



000-082-0056
WATER + 3 ACID



000-082-0057
WATER + 4 ACID



000-082-0059
WATER + DUAL DRAIN



000-082-0061
DUAL WATER

Model #	Water	2-Water	Bicarb	1-Acid	2-Acid	3-Acid	4-Acid
000-082-0050	•						
000-082-0051	•		•	•			
000-082-0052	•		•		•		
000-082-0053	•		•			•	
000-082-0054	•		•				
000-082-0055	•				•		
000-082-0056	•					•	
000-082-0057	•						•
000-082-0059*	•						
000-082-0061		•					

*Dual drain

2.2.2.Hot Water (PEX)

000-082-0040
WATER ONLY



000-082-0041
WATER + 1 BICARB



000-082-0042
WATER + 1 BICARB + 1 ACID



000-082-0043
WATER + 1 BICARB + 2 ACID



000-082-0044
WATER + 1 BICARB + 3 ACID



000-082-0045
WATER + 2 ACID



000-082-0046
WATER + 3 ACID



000-082-0047
WATER + 4 ACID



000-082-0058
DUAL WATER + 3/4" PEX LOOP



000-082-0060
WATER + 3/4" PEX LOOP

Size	Model #	Water	2-Water	Bicarb	1-Acid	2-Acid	3-Acid	4-Acid
1" PEX	000-082-0040	•						
	000-082-0041	•		•	•			
	000-082-0042	•		•		•		
	000-082-0043	•		•			•	
	000-082-0044	•		•				
	000-082-0045	•				•		
	000-082-0046	•					•	
	000-082-0047	•						•
3/4" PEX	000-082-0058		•					
	000-082-0060	•						

2.2.3. Hot Water (PVDF)

000-082-0070
WATER ONLY



000-082-0071
WATER + 1 BICARB



000-082-0072
WATER + 1 BICARB + 1 ACID



000-082-0073
WATER + 1 BICARB + 2 ACID



000-082-0074
WATER + 1 BICARB + 3 ACID



000-082-0075
WATER + 2 ACID



000-082-0076
WATER + 3 ACID



000-082-0077
WATER + 4 ACID

Model #	Water	Bicarb	1-Acid	2-Acid	3-Acid	4-Acid
000-082-0070	•					
000-082-0071	•	•				
000-082-0072	•	•	•			
000-082-0073	•	•		•		
000-082-0074	•	•			•	
000-082-0075	•			•		
000-082-0076	•				•	
000-082-0077	•					•

2.2.4. Hot Water (Secondary Loop PEX & PVDF)



PVDF: 000-082-0080
 PEX: 000-082-0090
 WATER ONLY



PVDF: 000-082-0081
 PEX: 000-082-0091
 WATER + 1 BICARB



PVDF: 000-082-0082
 PEX: 000-082-0092
 WATER + 1 BICARB + 1 ACID



PVDF: 000-082-0083
 PEX: 000-082-0093
 WATER + 1 BICARB + 2 ACID



PVDF: 000-082-0084
 PEX: 000-082-0094
 WATER + 1 BICARB + 3 ACID



PVDF: 000-082-0085
 PEX: 000-082-0095
 WATER + 2 ACID



PVDF: 000-082-0086
 PEX: 000-082-0096
 WATER + 3 ACID



PVDF: 000-082-0087
 PEX: 000-082-0097
 WATER + 4 ACID

Model #	Water	Bicarb	1-Acid	2-Acid	3-Acid	4-Acid
PVDF: 000-082-0080 PEX: 000-082-0090	•					
PVDF: 000-082-0081 PEX: 000-082-0091	•	•				
PVDF: 000-082-0082 PEX: 000-082-0092	•	•	•			
PVDF: 000-082-0083 PEX: 000-082-0093	•	•		•		
PVDF: 000-082-0084 PEX: 000-082-0094	•	•			•	
PVDF: 000-082-0085 PEX: 000-082-0095	•			•		
PVDF: 000-082-0086 PEX: 000-082-0096	•				•	
PVDF: 000-082-0087 PEX: 000-082-0097	•					•

2.3. Note about the Waste Outlet "Air Gap"

The Wall box contains a fixed air gap on the waste outlet. This air gap meets or exceeds the requirements as stated in Illinois state plumbing code 890.740. Do NOT modify or alter this air gap.

3. INSTALLATION OF WALL BOXES

3.1. Installation

The AmeriWater wall boxes are to be installed in a wall cavity with existing wallboard being up to ¾" thick. Instructions are as follows:

1. Rough out an opening in wallboard of 15 1/4" wide by 14" high. Once opening is cut-out, tilt wall box so that 1.5" drain at bottom of box is inserted into wall opening first.
2. Secure wall box to wall using supplied #10 x ¾" self-tapping screws.
3. Connect the wall box water fitting to the water distribution loop the appropriate method for the loop material as detailed below.
 - **Cold Water System (PVC):** Connect tubing from storage tank to ½" OD poly tubing fittings. Install true union ball valve and ½" FNPT adapter to tee on loop. Connect ½" MNPT connector to FNPT adapter on outlet of tee from loop (see **Section 5.2**).
 - **Hot Water System (PEX):** Connect PEX loop to stainless steel PEX fitting located on wall box. Place PEX ring onto PEX prior to expanding PEX. Using PEX expander, expand tubing and slide fully over fitting on wall box. PEX shall be fully insulated using R7 insulation (see **Section 5.2**).
 - **Hot Water System (PVDF):** Connect the MNPT PVDF fitting from the water connection on the wall box to the FNPT PVDF Loop Connection Tee (see **Section 5.2**).
 - **Hot Water System (Secondary Loop PEX & PVDF):** See Section 3.2.
4. If using Acid or Bicarbonate distribution loop with wall box, connect each concentrate distribution loop to the appropriate valve on the rear of the wall box.

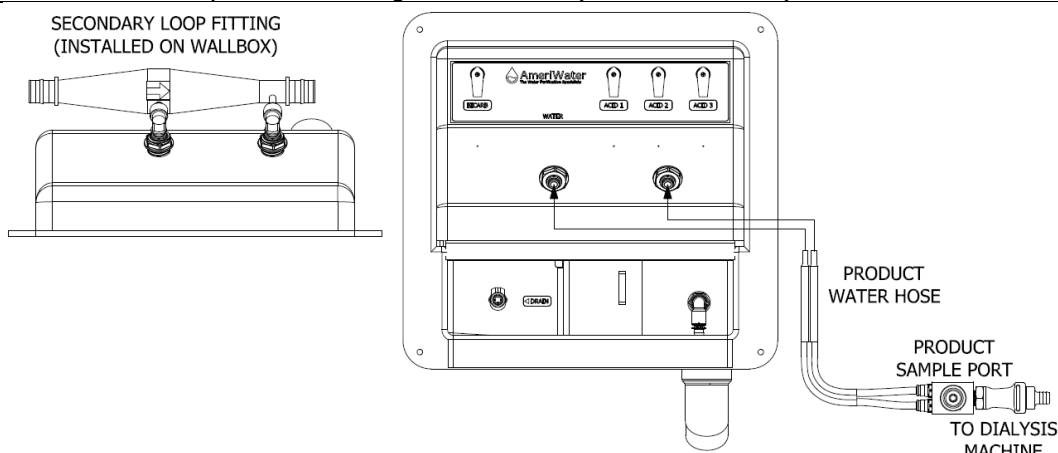
Tubing Colour	Concentrate Connection
Blue	Bicarbonate
Red	Acid #1
Orange	Acid #2
Yellow	Acid #3
Green	Acid #4

5. Using standard 1.5" ABS or PVC DWV fittings, connect the drain to a suitable atmospheric drain. Drain line must have P-trap installed at least 8" from the wall box. See **Section 5.3** for recommended installation methods and cement recommendations.
6. Drill through wall box in marked locations for each required dialysis machine concentrate fitting. Install concentrate fitting on wall box. Connect the free end of the appropriate clear tubing located at each Acid/Bicarbonate isolation valve onto the concentrate fitting. Use included spring clamp to secure tubing to concentrate fitting.
7. Run fluid thru lines, checking for any leaks, from installation. If there are any leaks, tighten all fittings associated with leak or leaks.

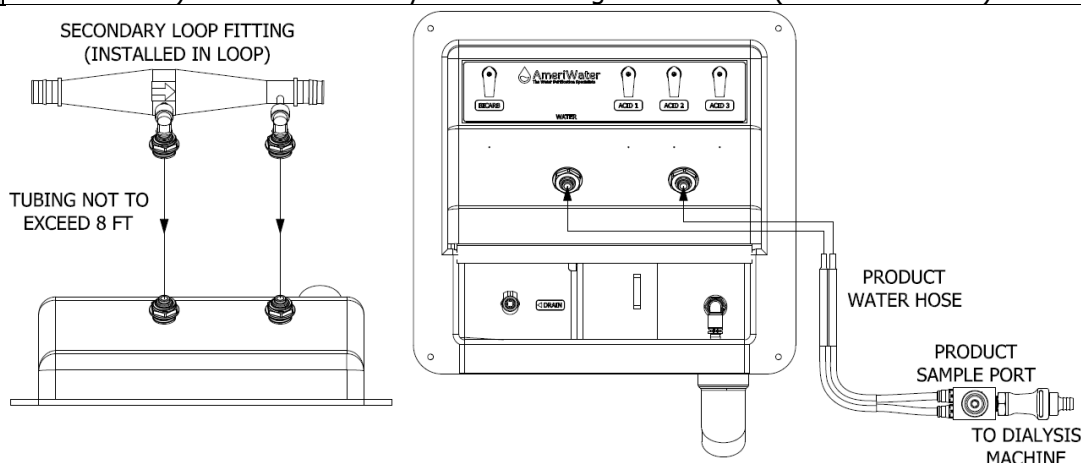
**Remember, to always follow local plumbing codes.*

3.2. Instructions for Secondary Loop

Secondary loop fitting installed on wall box	
PEX	Connect PEX loop to stainless steel PEX connection on either end of the secondary loop fitting connected to wall box. Place PEX ring onto PEX prior to expanding PEX. Using PEX expander, expand tubing and slide fully over fitting on wall box. PEX shall be fully insulated using R7 insulation (see Section 5.2).
PVDF	Connect PVDF loop using provided adapters on either end of the secondary loop fitting connected to wall box. Secure sanitary clamp with gasket in between the adapter and secondary loop fitting. PVDF shall be fully insulated using R7 insulation (see Section 5.2).



Secondary loop fitting installed in loop and connected with tubing to wall box	
PEX	Connect PEX loop to stainless steel PEX connection on either end of secondary loop fitting. Place PEX ring onto PEX prior to expanding PEX. Using PEX expander, expand tubing and slide fully over fitting. Connect bulkhead fittings on secondary loop fitting and wall box together with the supplied clear tubing (should not exceed 8 feet). PEX shall be fully insulated using R7 insulation (see Section 5.2).
PVDF	Connect PVDF loop using provided adapters on either end of the secondary loop fitting. Secure sanitary clamp with gasket in between the adapter and secondary loop fitting. Connect bulkhead fittings on secondary loop fitting and wall box together with the supplied clear tubing (should not exceed 8 feet). PVDF shall be fully insulated using R7 insulation (see Section 5.2).



3.2.1. Priming Secondary Loop Fitting

This procedure should be done upon install AND start-up of any dialysis machine:

1. Ensure product hose is properly attached to wall box bulkhead fittings.
2. Open product hose sample port and direct water to drain on wall box for 1 minute. This allows flow through product hose and secondary loop fitting (this will allow air bubbles that are trapped in the line to be released).
3. Attach product hose to dialysis machine and run the initial rinse cycle for dialysis.

4. MAINTENANCE/SERVICE**4.1. Care for your Dialysis Wall Box**

The wall box should be wiped down using a surface disinfectant periodically. The infectious control department should determine frequency of surface disinfections. During a surface disinfection, the box should be fully disassembled (remove shelf and divider) and wiped down completely. Suitable surface disinfectants are as follows:

- 1:100 bleach wipe
- 1:10 Bleach wipe
- Hydrogen Peroxide wipe

NOTE: Other disinfection methods may be acceptable. Verify compatibility with ABS prior to using other disinfectants.

4.2. Caring for your Wall Box Drain

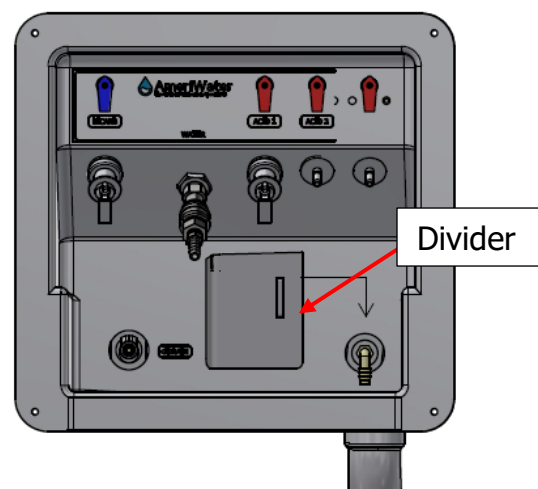
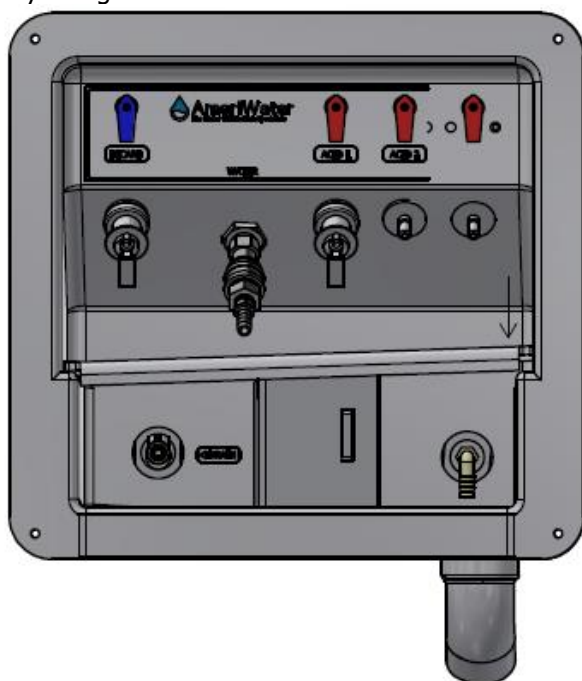
The wall box contains a dialysate waste drain that should be maintained on a routine basis. Failure to maintain the wall box drain may lead to clogging or biofilm formation. Examples of drain maintenance include the use of drain cleaners, drain gels, or enzymatic cleaners periodically. The facility maintenance department should determine the frequency of drain line maintenance.

4.3. Shelf Installation and Removal

The shelf and divider separating the water/dialysate fluid connections is designed to be easily installed and removed without the use of tools. Use the steps below to install the shelf and divider into the wall box.

- Place divider into lower valley of wall box, against the right hand side of the box.
- With the divider located in place, place the shelf into the box. The shelf must be installed at an angle and then pushed down into place.

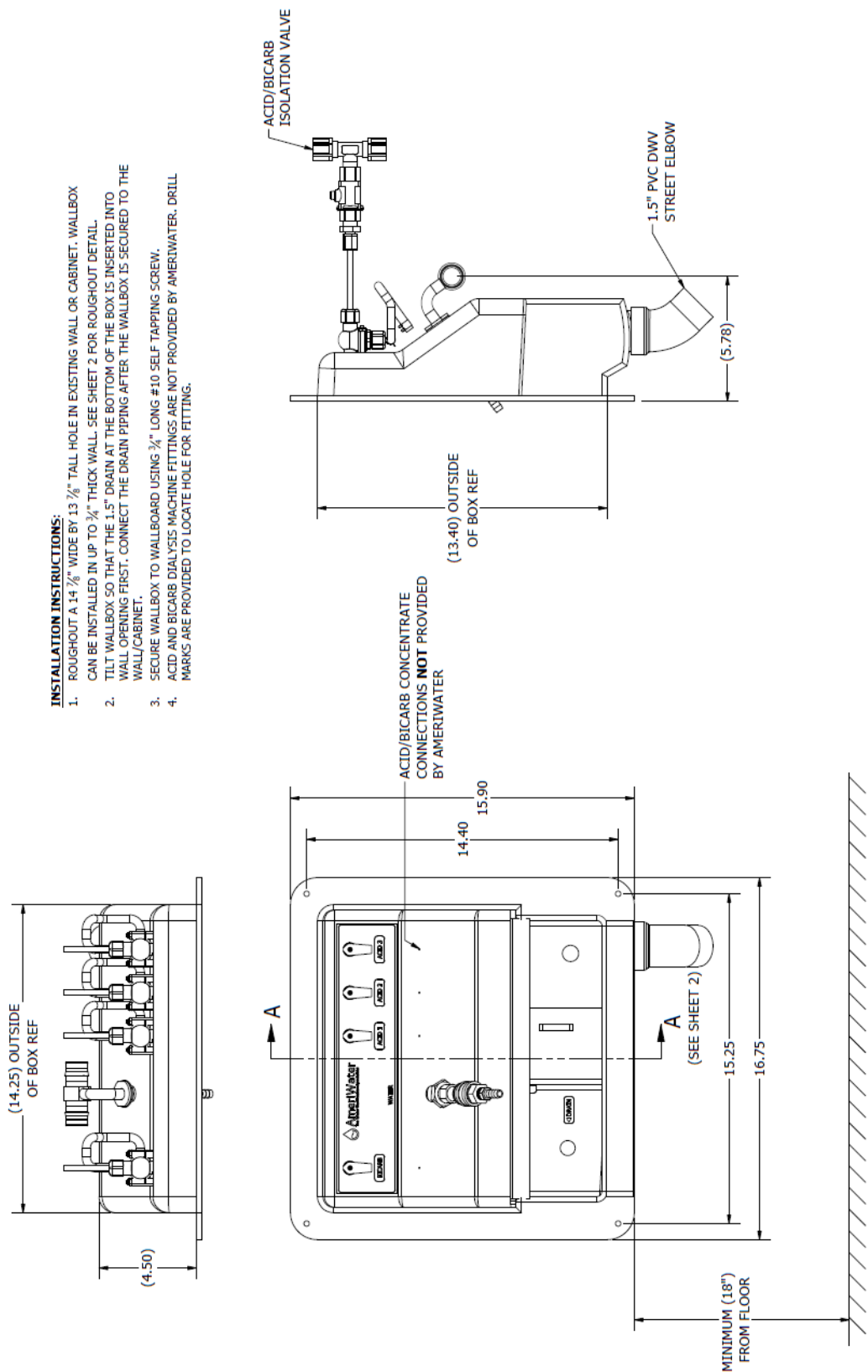
NOTE: Ensure that the groove at the top of the divider is located around the track on the bottom of the shelf. The divider should move freely along the track.



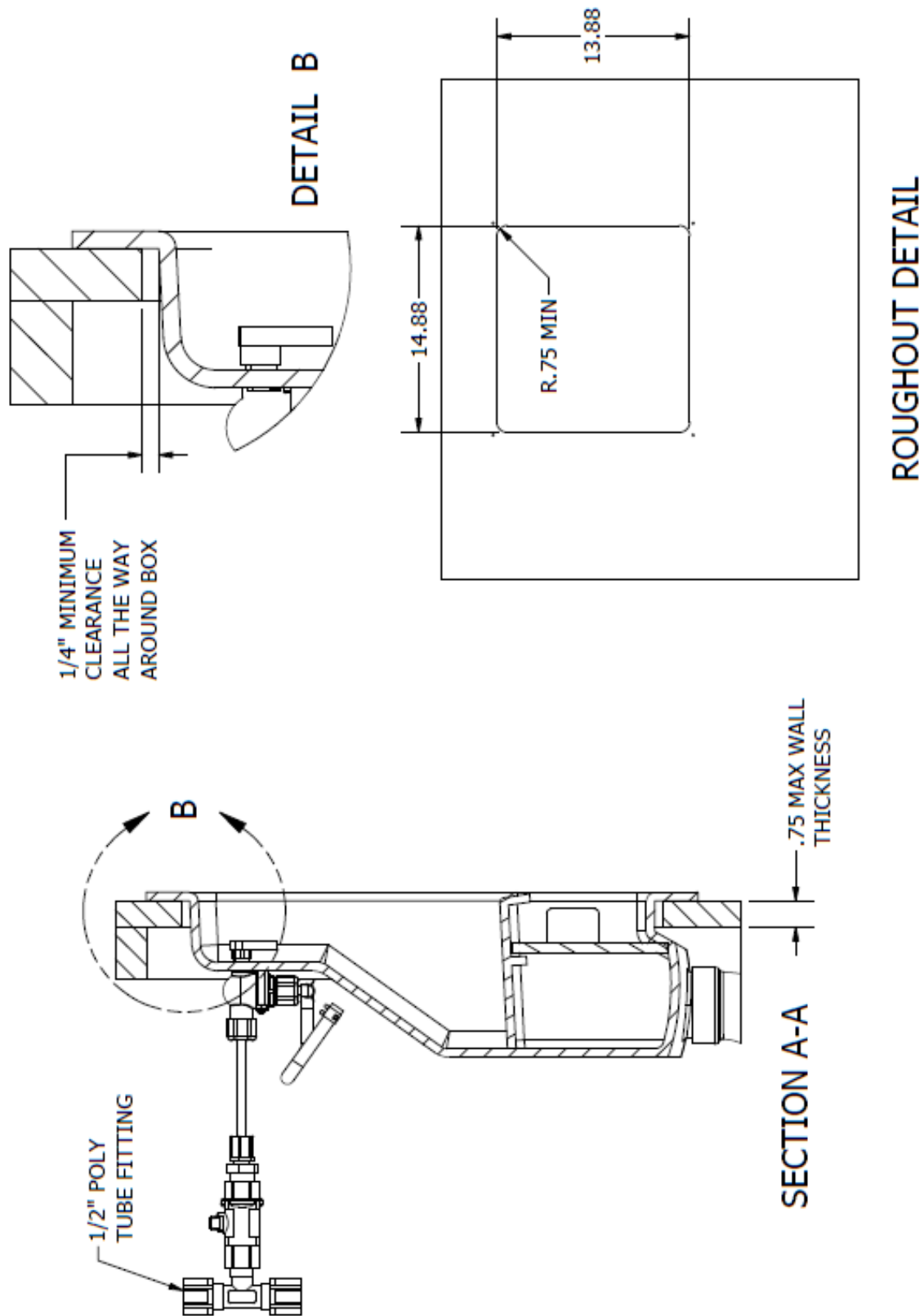
4.4. Service Items

The wall box was designed to not require any planned maintenance during the life of the product. AmeriWater recommends a Quarterly visual inspection of all fluid connections on the box to ensure that no leaks have formed during use. If a leak is detected, refer to **Section 6.2** for a list of spare parts.

5. SYSTEM DRAWINGS
5.1. Wall Box Installation-Overview

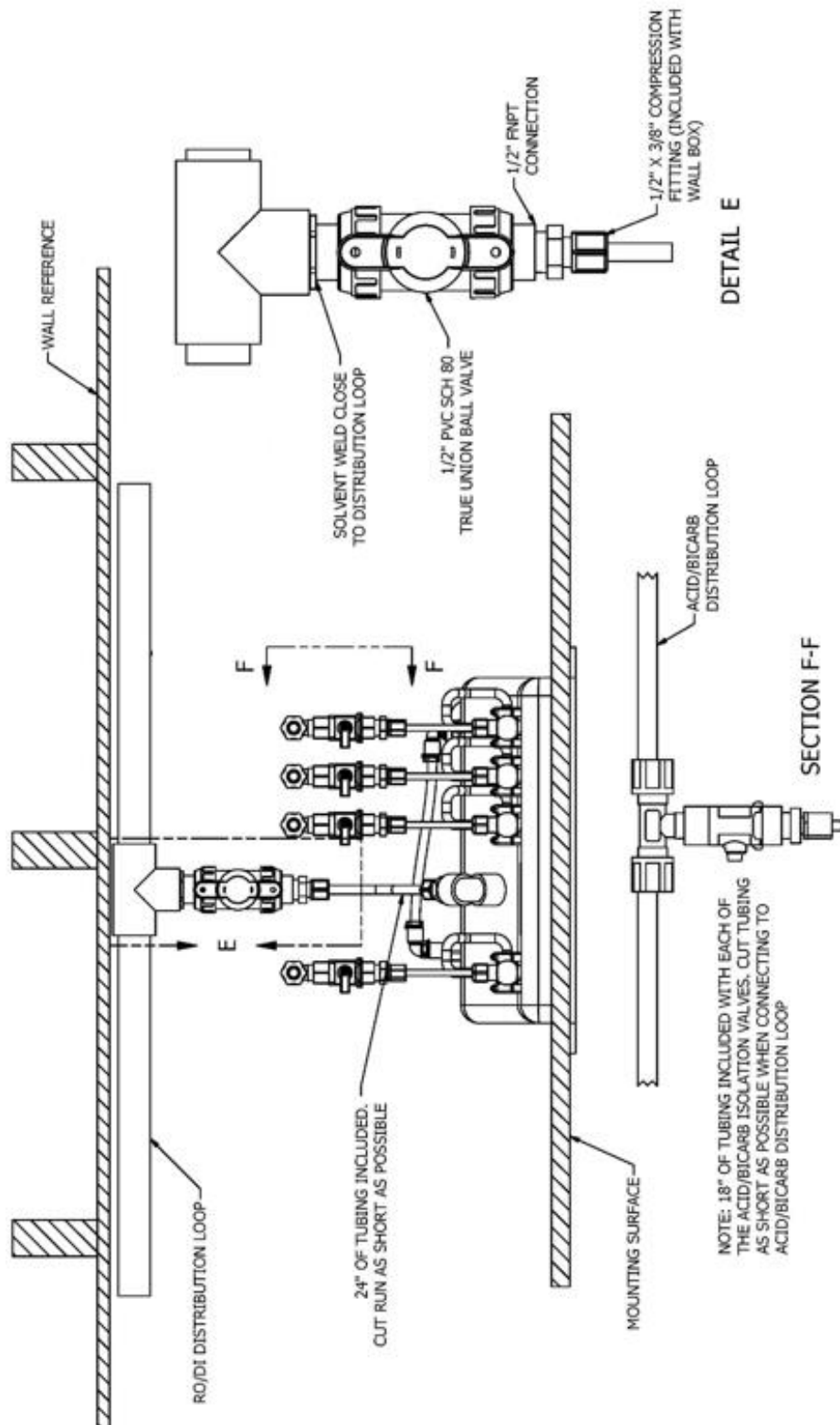


- INSTALLATION INSTRUCTIONS:**
1. ROUGHOUT A 14 7/8" WIDE BY 13 7/8" TALL HOLE IN EXISTING WALL OR CABINET. WALLBOX CAN BE INSTALLED IN UP TO 3/4" THICK WALL. SEE SHEET 2 FOR ROUGHOUT DETAIL.
 2. TILT WALLBOX SO THAT THE 1.5" DRAIN AT THE BOTTOM OF THE BOX IS INSERTED INTO WALL. OPENING FIRST, CONNECT THE DRAIN PIPING AFTER THE WALLBOX IS SECURED TO THE WALL/CABINET.
 3. SECURE WALLBOX TO WALLBOARD USING 3/4" LONG #10 SELF TAPPING SCREW.
 4. ACID AND BICARB DIALYSIS MACHINE FITTINGS ARE NOT PROVIDED BY AMERI WATER. DRILL MARKS ARE PROVIDED TO LOCATE HOLE FOR FITTING.

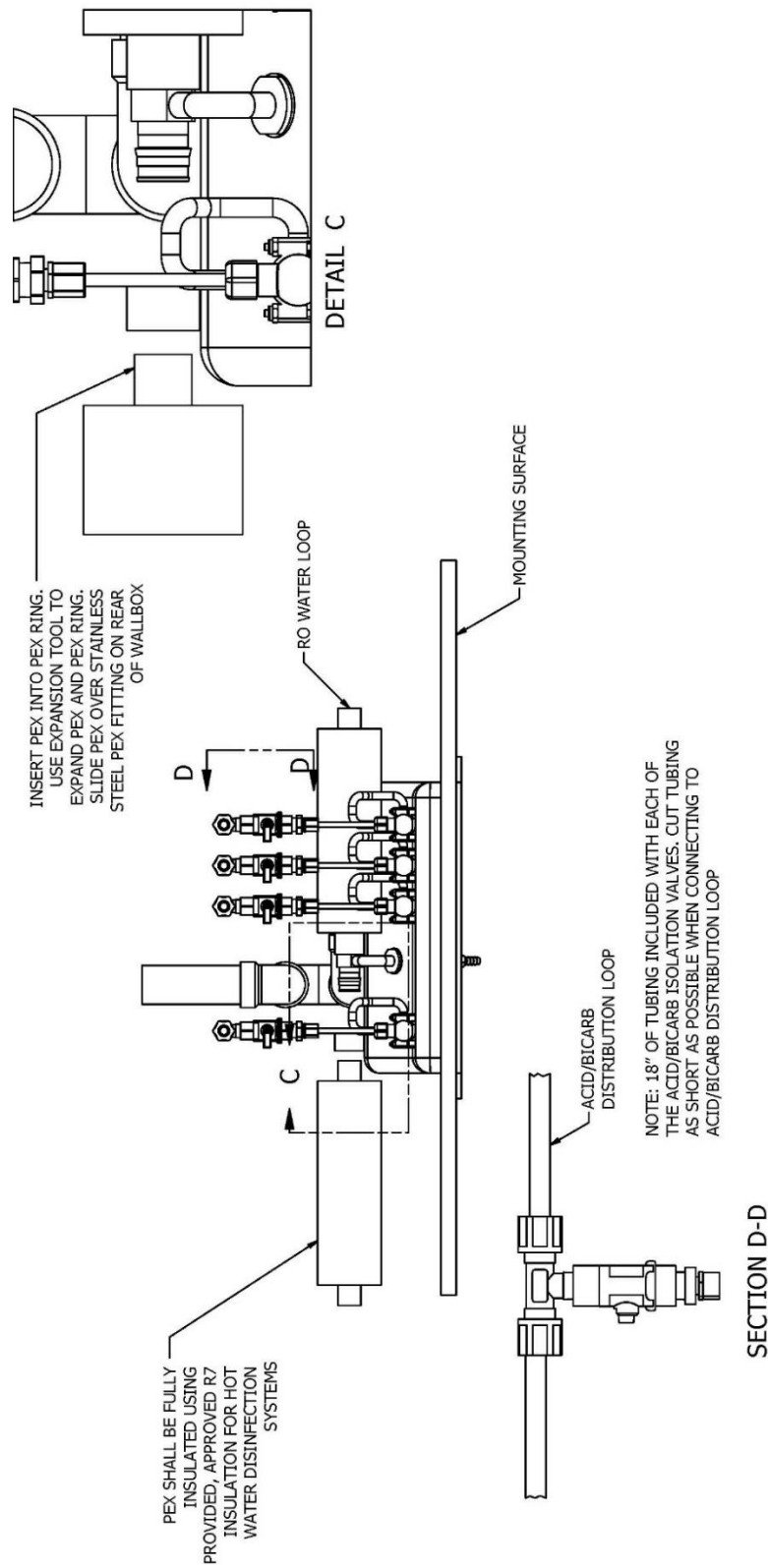


5.2. Wall Box Installation-Distribution Loop

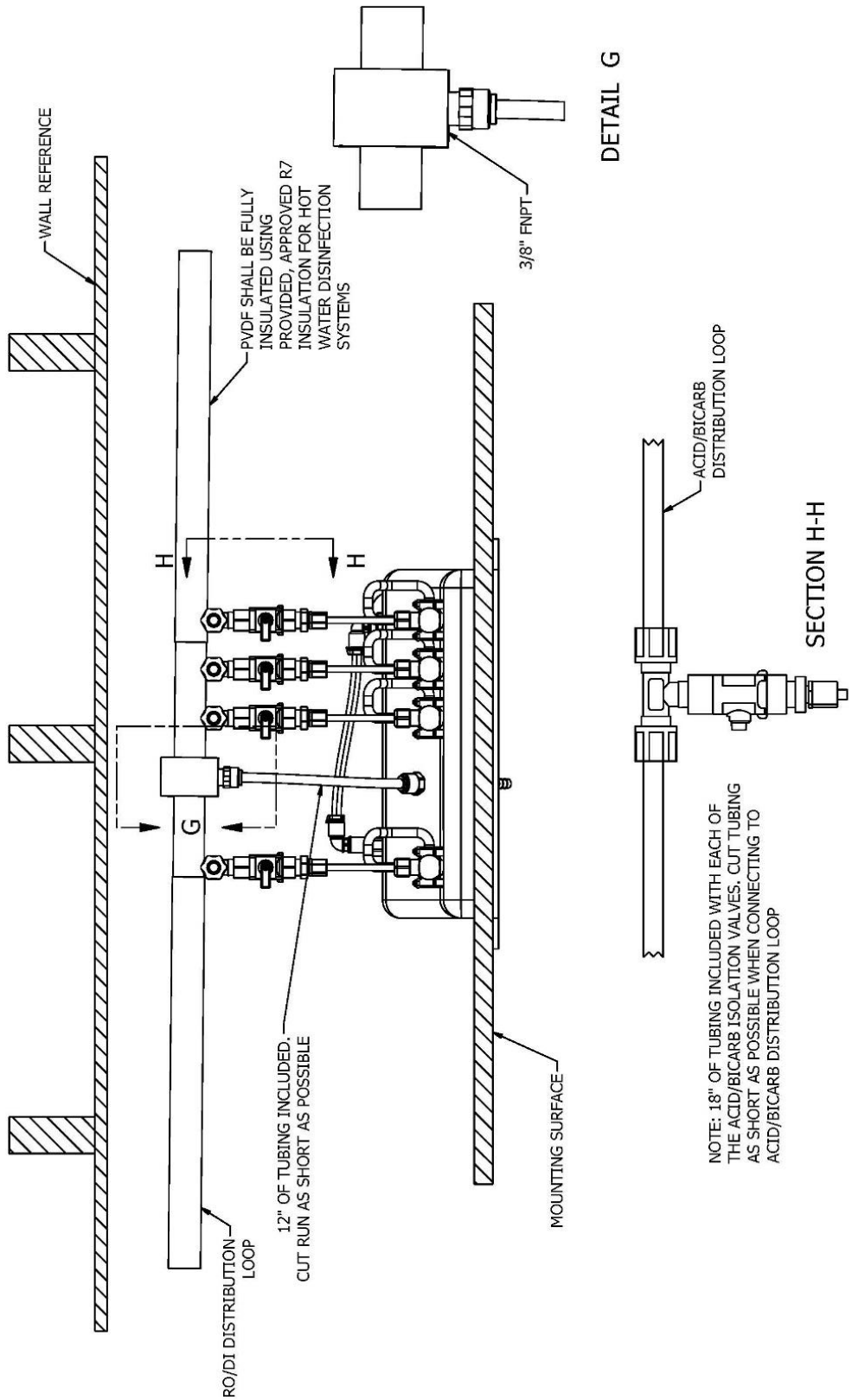
RO DISTRIBUTION LOOP – PVC



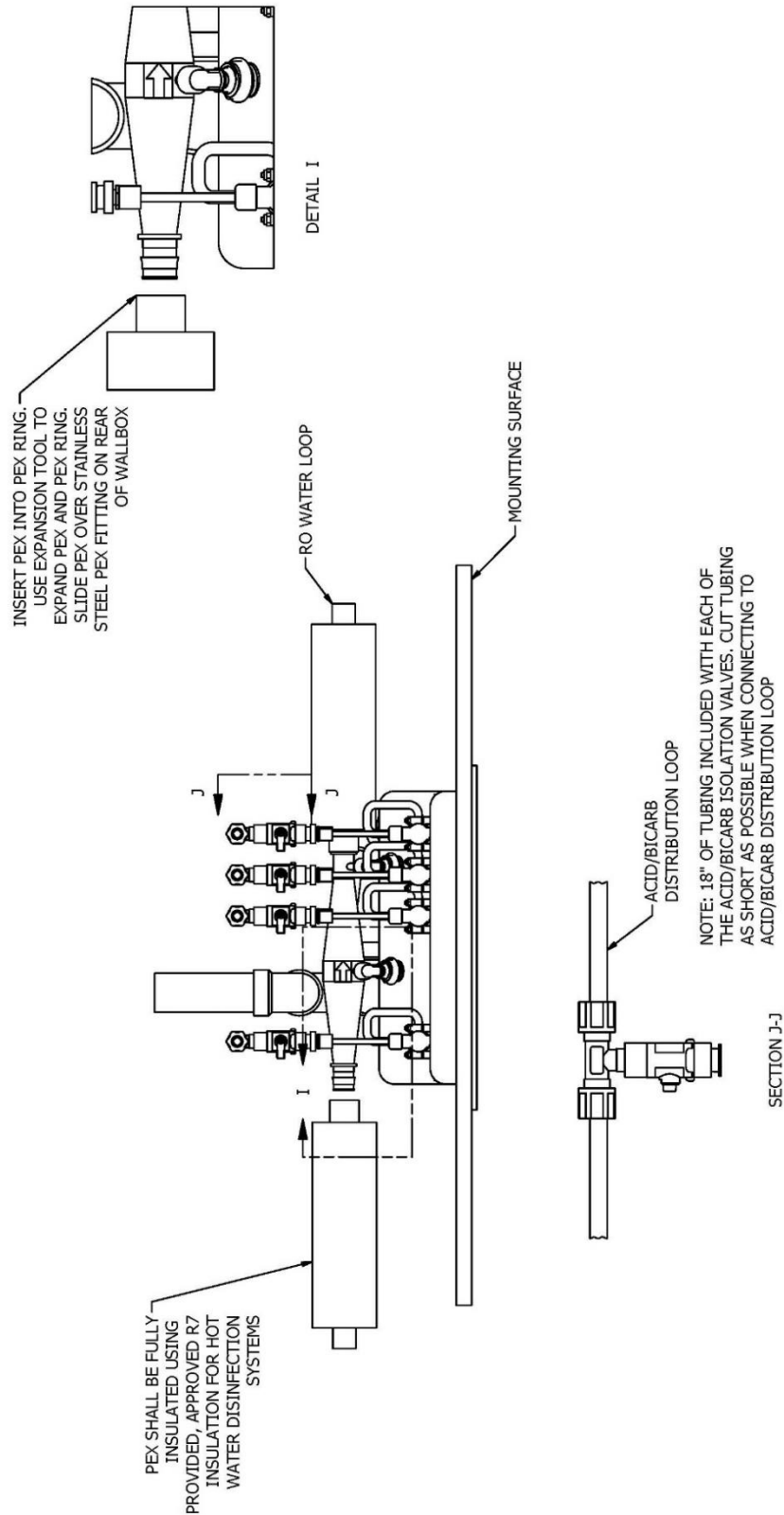
RO DISTRIBUTION LOOP – PEX



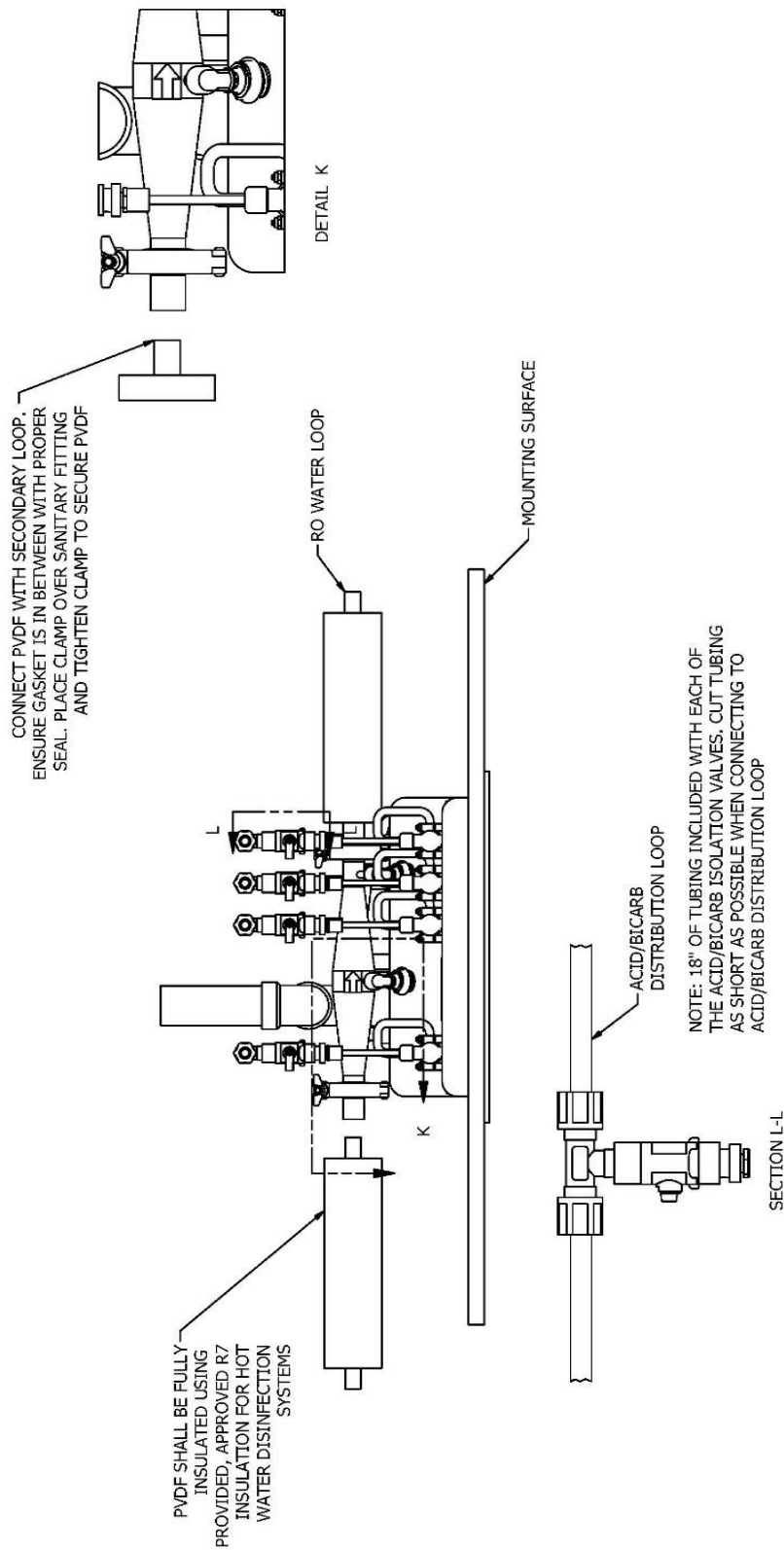
RO DISTRIBUTION LOOP – PVDF



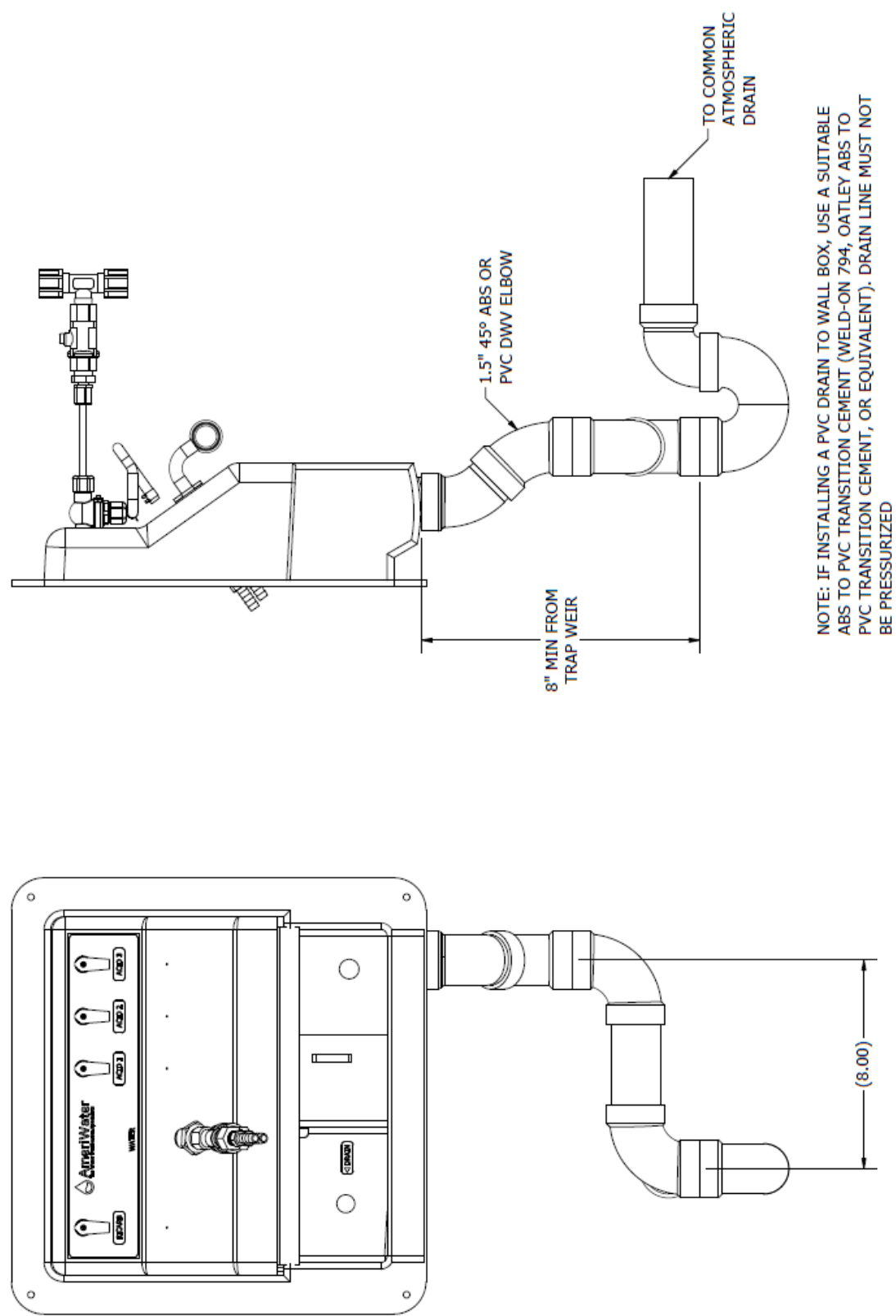
RO DISTRIBUTION LOOP – (SECONDARY LOOP PEX)



RO DISTRIBUTION LOOP – (SECONDARY LOOP PVDF)



5.3. Wall Box Installation-Drain Detail

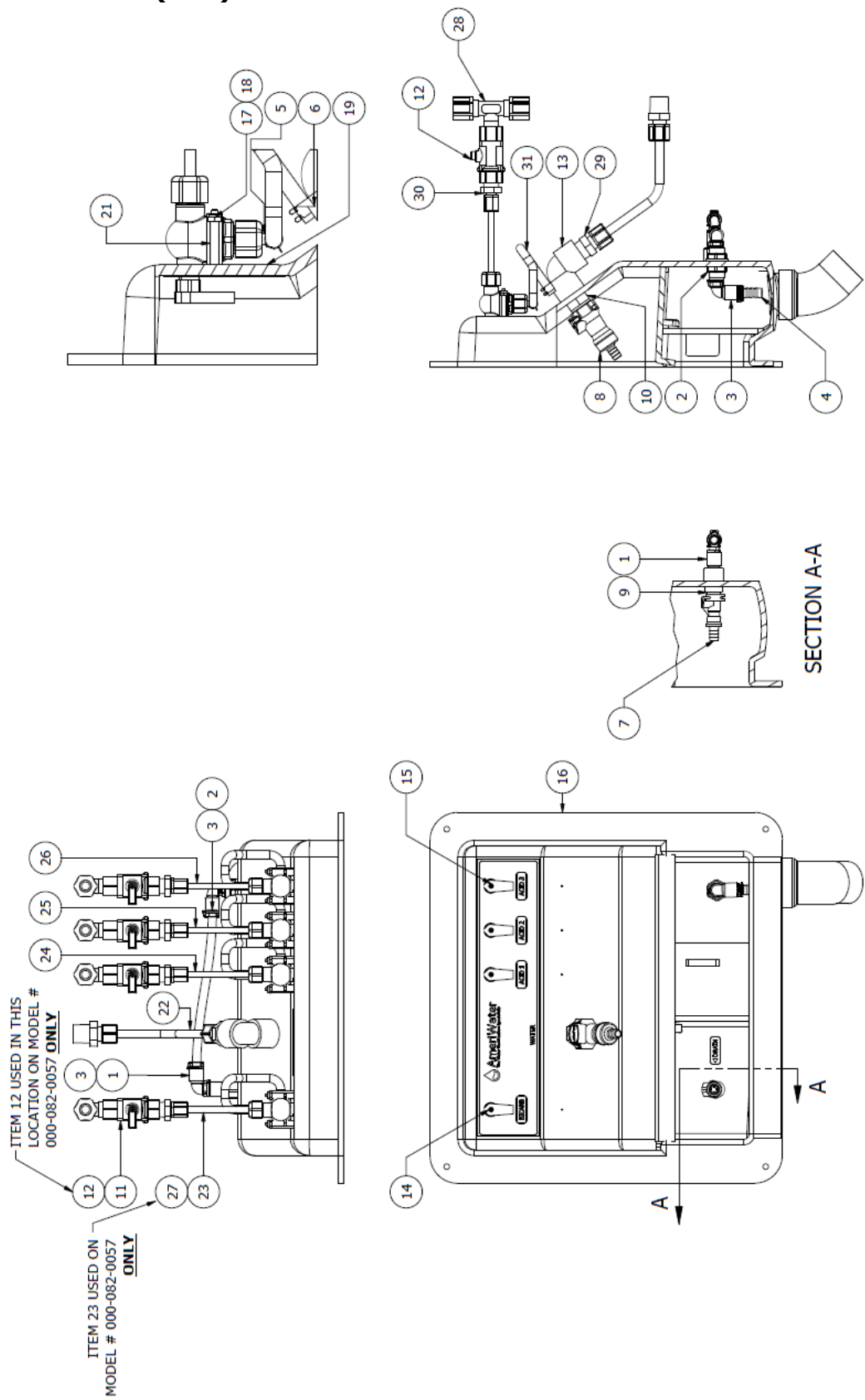


6. REPLACEMENT PARTS

ITEM	PART NUMBER	DESCRIPTION
1	999-3692	REPLACEMENT SHELF, COMPARTMENTALIZED WALL BOX
2	999-3693	REPLACEMENT SLIDING DOOR, COMPARTMENTALIZED WALL BOX
3 ¹	010-0064	FAST & TITE O-RING,0.25
4 ¹	010-0067	FAST & TITE GRAB RING,0.25,SS

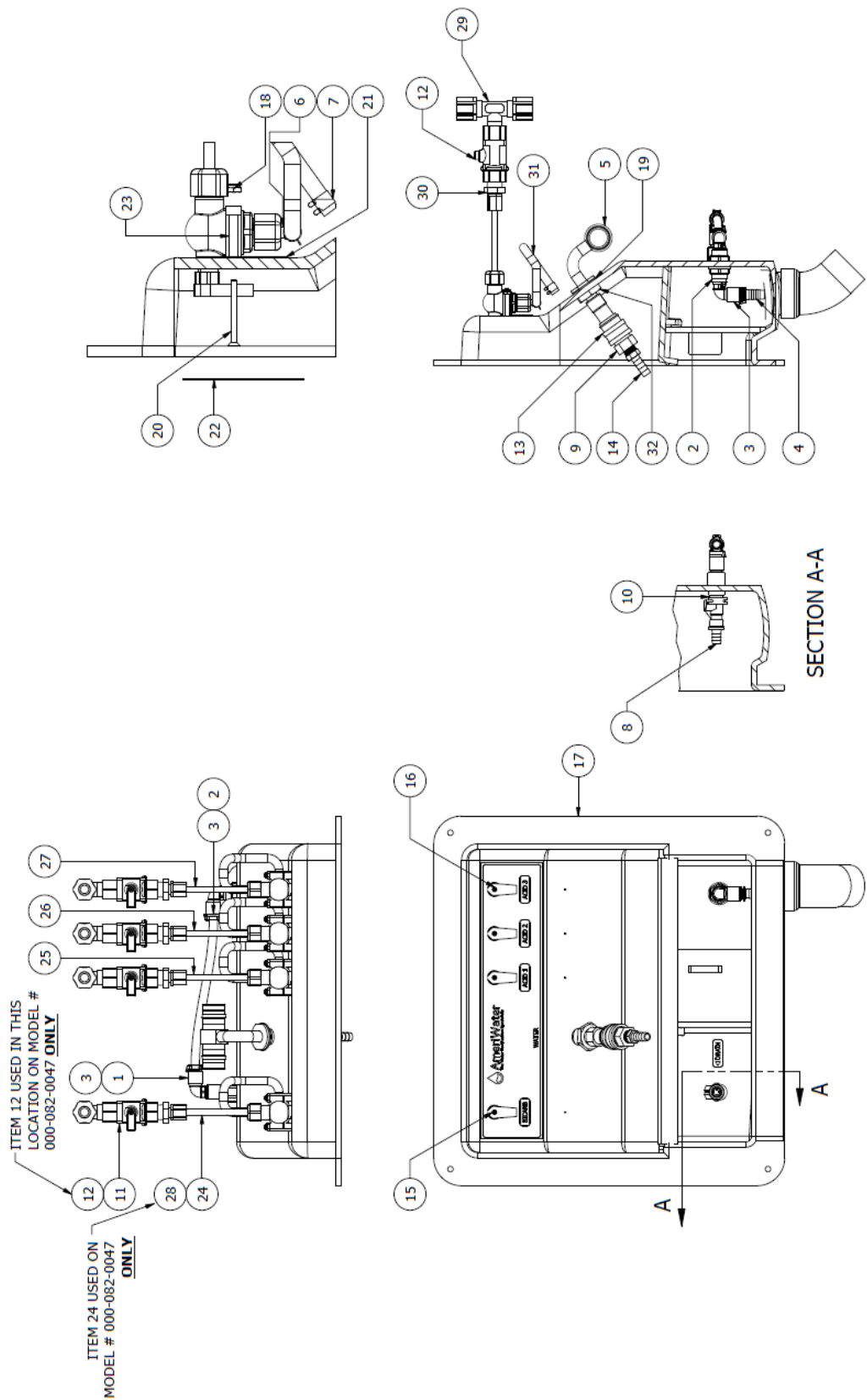
¹O-ring and grab ring should be replaced if fast & tite ball valve fitting is serviced.

6.1. Cold Water (PVC) Wall Box



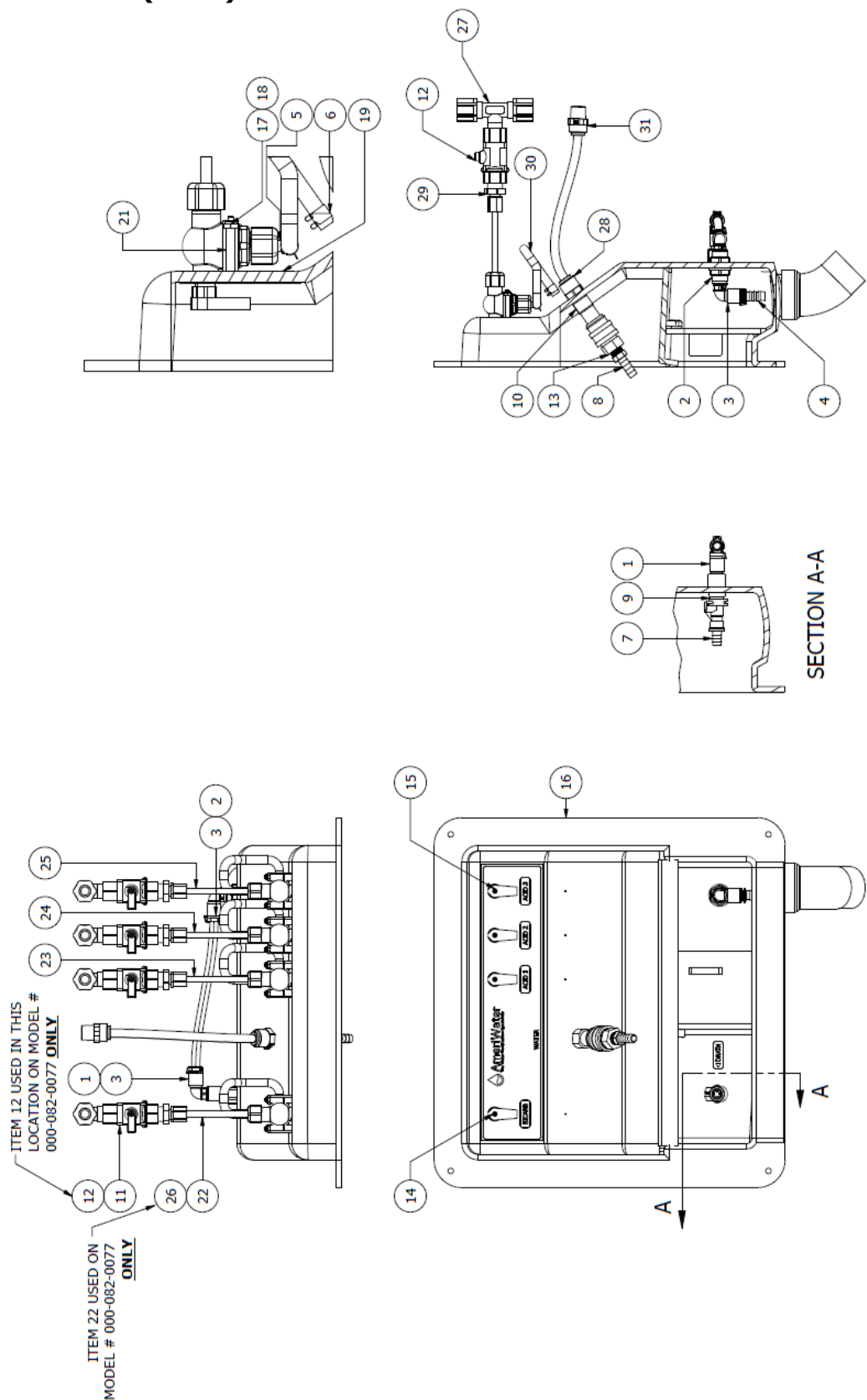
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	10-L027	ADPT,LEGRIS,.38,TxFNPT,w/CLIP
2	1	10-L277	BULKHD,LEGRIS,0.38,MNPT
3	3	10-L377	EL,90,LEGRIS,.38,TxSTEM,w/CLIP
4	1	10-L404	ADPT,LEGRIS,.38x.38,TUBExHOSE STEM
5	5	014-0014	TRUESEAL TUBE ELBOW CON,1/4" STEM X 1/4" HB, POLYPROPYLENE
6	8	15-0005	CLAMP, CONSTANT TENSION SPRING, 0.375 ID
7	1	016-0002	Q-CON,CPC,.38,FCPLGxHB
8	1	016-0003	Q-CON,CPC,HFC FEMALE COUPLING,w/o SHUTOFF,3/8" HB
9	1	16-0087	Q-CON,CPC,.38,MNPTxCPLG
10	1	16-0088	Q-CON,CPC,1/2 NPT VALVED COUPLING INSERT,POLYSULFONE
11	1	041-0048	VAL,BALL,.38,FPT,PVC80,BLUE LEVER
12	4	041-0049	VAL,BALL,.38,FPT,PVC80,RED LEVER
13	1	047-0002	Elbow, 0.5 NPT Female, PP, Heavy Duty
14	1	051-0024	VAL,BALL,1/4" FAST & TITE,BULKHEAD STYLE,BLUE HANDLE
15	4	051-0025	VAL,BALL,1/4" FAST & TITE,BULKHEAD STYLE,RED HANDLE
16	1	082-0001	WALL BOX, TIR XX COMPLIANT, 16.75 X 15.397
17	10	092-0016	NUT,6-32,NYLOCK,18-8 SS
18	10	093-0012	SCREW,6-32 X 1.5",FLAT HEAD (82 DEG), 18-8 SS
19	1	099-0011	LABEL,MANUFACTURED BY AMERIOWATER
20	7	099-0019	LABEL,WALLBOX,TIR XX COMPLIANT,ALL VARIATIONS
21	5	999-3688	MOUNT CLIP, PARKER BULKHEAD VALVE
22	2 ft	08-0006	TUBING,.38 OD x .25 ID,PVDF
23	1.5 ft	08760283	TUBING,.25OD,POLY,GREEN
24	1.5 ft	08760284	TUBING,.25OD,POLY,RED
25	1.5 ft	08760285	TUBING,.25OD,POLY,ORANGE
26	1.5 ft	08760286	TUBING,.25OD,POLY,YELLOW
27	1.5 ft	08760287	TUBING,.25OD,POLY,BLUE
28	5	10520711	JACO,TEE,BR,.38MPTx.5T,PPG
29	2	10520804	JACO,CON,.5MPTX.38T,PPG
30	5	10720512	JACO,CON,.38MPTX.25T,PPG
31	5 ft	14530810	TUBING,.375ODX.25ID,PVC,CLEAR

6.2. Hot Water (PEX) Wall Box



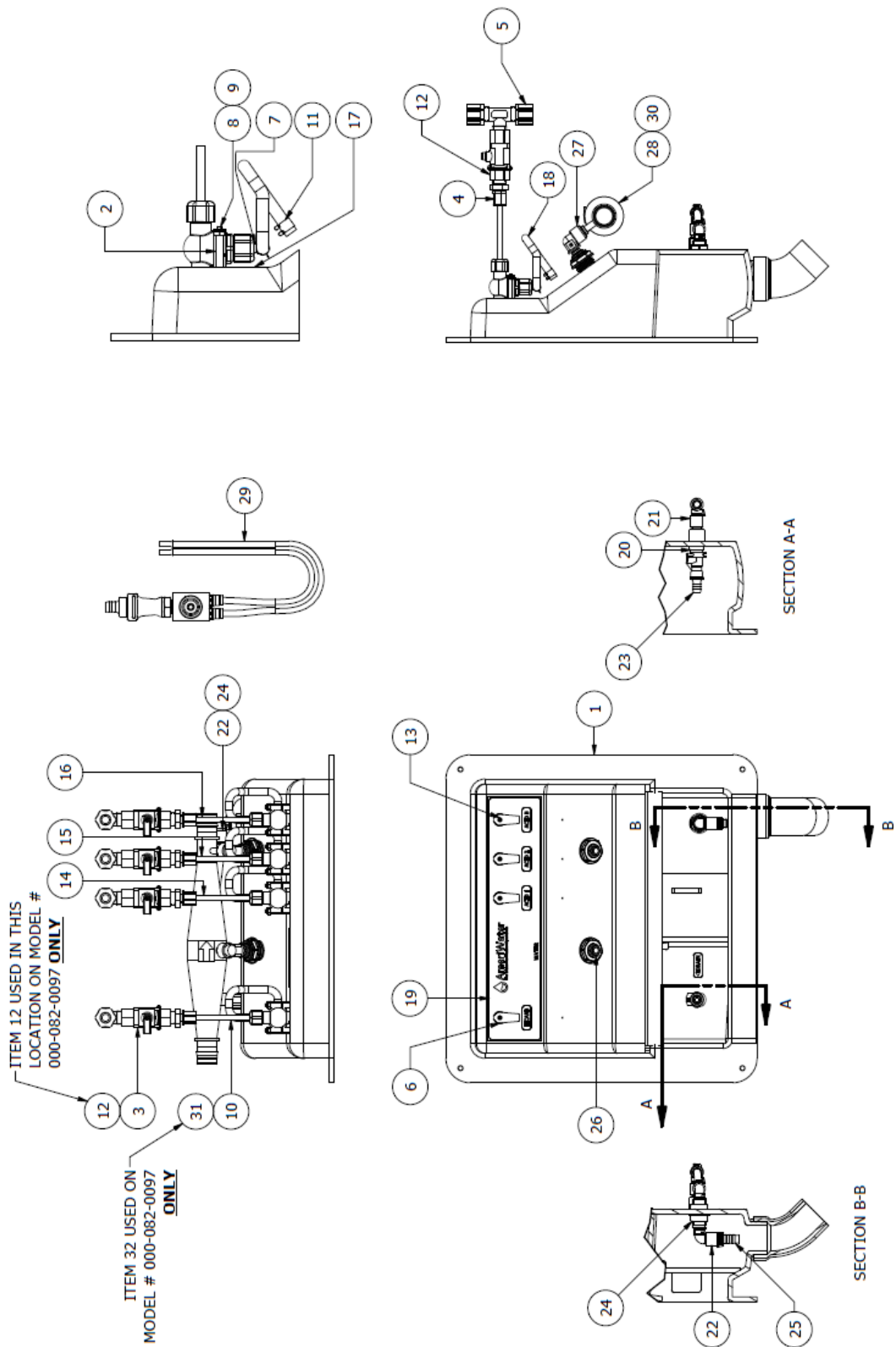
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	10-L027	ADPT,LEGRIS,.38,TxFNPT,w/CLIP
2	1	10-L277	BULKHD,LEGRIS,0.38,MNPT
3	3	10-L377	EL,90,LEGRIS,.38,TxSTEM,w/CLIP
4	1	10-L404	ADPT,LEGRIS,.38x.38,TUBEXHOSE STEM
5	1	014-0011	ADAPT,1" PEX X 1/4" NPT, PANEL MOUNT WALLBOX FITTING
6	5	014-0014	TRUESEAL TUBE ELBOW CON,1/4" STEM X 1/4" HB, POLYPROPYLENE
7	8	15-0005	CLAMP, CONSTANT TENSION SPRING, 0.375 ID
8	1	016-0002	Q-CON,CPC,.38,FCPLGxHB
9	1	16-0080	Q-CONN, HANSEN 1/4-18 HK SERIES PLUG
10	1	16-0087	Q-CON,CPC,.38,MNPTxCPLG
11	1	041-0048	VAL,BALL,.38,FPT,PVC80,BLUE LEVER
12	4	041-0049	VAL,BALL,.38,FPT,PVC80,RED LEVER
13	1	044-0106	TWO WAY SOCKET ADAPTER,.25 FPT X QUICK DISCONNECT,FOR HOT WATER WALL BOXES
14	1	044-0166	ADPT, 0.25 NPT MALE X 0.38 HB, SS316
15	1	051-0024	VAL,BALL,1/4" FAST & TITE,BULKHEAD STYLE,BLUE HANDLE
16	4	051-0025	VAL,BALL,1/4" FAST & TITE,BULKHEAD STYLE,RED HANDLE
17	2	082-0001	WALL BOX, TIR XX COMPLIANT, 16.75 X 15.397
18	10	092-0016	NUT,6-32,NYLOCK,18-8 SS
19	1	92-0088	WASHER,.75 ID x 1.25 OD,.063 THICK,NEOPRENE
20	10	093-0012	SCREW,6-32 X 1.5",FLAT HEAD (82 DEG), 18-8 SS
21	1	099-0011	LABEL,MANUFACTURED BY AMERIWATER
22	7	099-0019	LABEL,WALLBOX,TIR XX COMPLIANT,ALL VARIATIONS
23	5	999-3688	MOUNT CLIP, PARKER BULKHEAD VALVE
24	1.5 ft	08760283	TUBING,.25OD,POLY,GREEN
25	1.5 ft	08760284	TUBING,.25OD,POLY,RED
26	1.5 ft	08760285	TUBING,.25OD,POLY,ORANGE
27	1.5 ft	08760286	TUBING,.25OD,POLY,YELLOW
28	1.5 ft	08760287	TUBING,.25OD,POLY,BLUE
29	5	10520711	JACO,TEE,BR,.38MPTx.5T,PPG
30	5	10720512	JACO,CON,.38MPTX.25T,PPG
31	5 ft	14530810	TUBING,.375ODX.25ID,PVC,CLEAR
32	1	86140004	WALL BOX NUT FOR FRESINIUS

6.3. Hot Water (PVDF) Wall Box



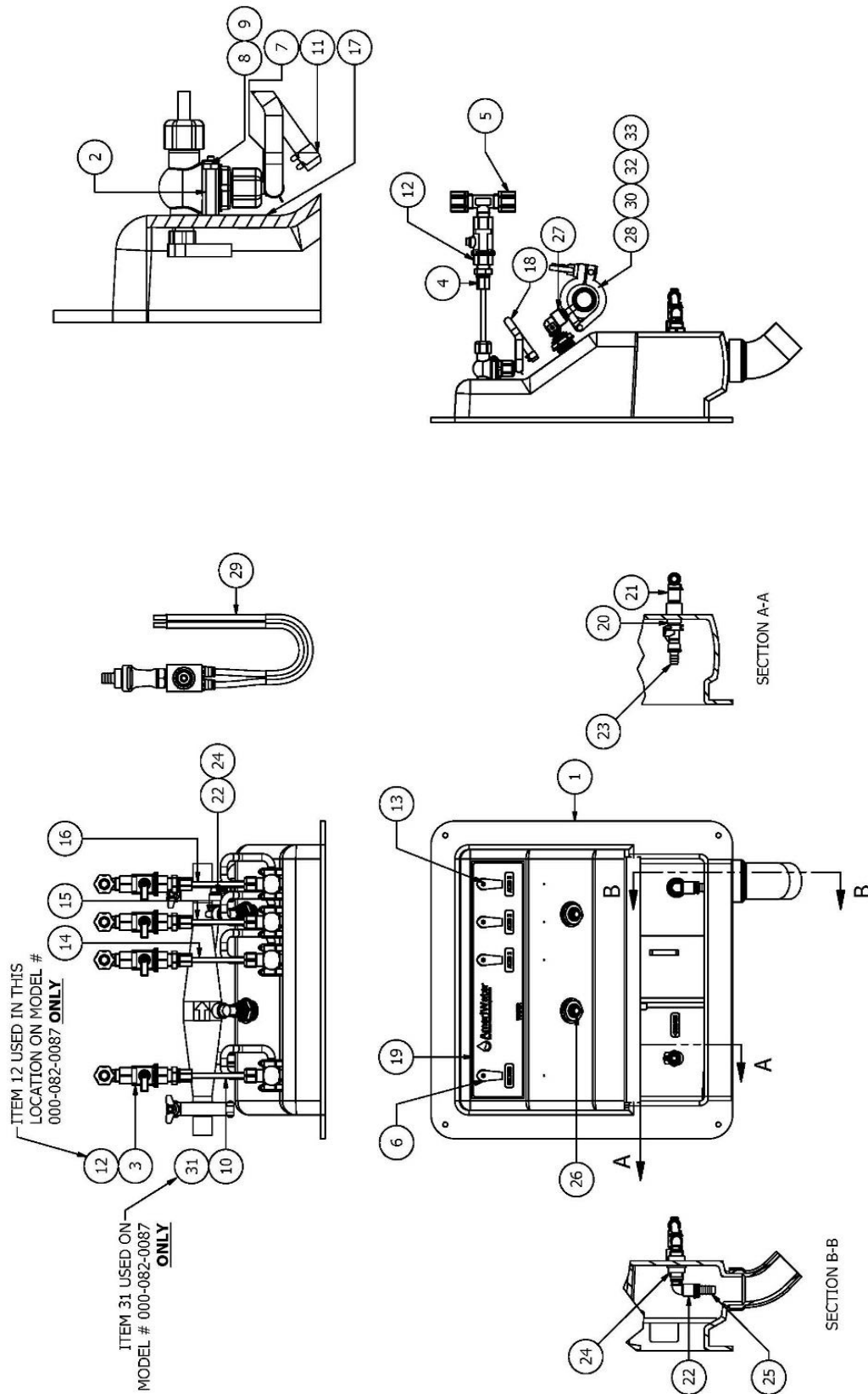
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	10-L027	ADPT,LEGRIS,.38,TxFNPT,w/CLIP
2	1	10-L277	BULKHD,LEGRIS,0.38,MNPT
3	3	10-L377	EL,90,LEGRIS,.38,TxSTEM,w/CLIP
4	1	10-L404	ADPT,LEGRIS,.38x.38,TUBExHOSE STEM
5	4	014-0014	TRUESEAL TUBE ELBOW CON,1/4" STEM X 1/4" HB, POLYPROPYLENE
6	8	15-0005	Clamp, Constant Tension Spring, 0.375 ID
7	1	016-0002	Q-CON,CPC,.38,FCPLGxHB
8	1	044-0166	ADPT, 0.25 NPT MALE X 0.38 HB, SS316
9	1	16-0087	Q-CON,CPC,.38,MNPTxCPLG
10	1	044-0106	TWO WAY SOCKET ADAPTER,.25 FPT X QUICK DISCONNECT,FOR HOT WATER WALL BOXES
11	1	041-0048	VAL,BALL,.38,FPT,PVC80,BLUE LEVER
12	3	041-0049	VAL,BALL,.38,FPT,PVC80,RED LEVER
13	1	16-0080	Q-CONN, HANSEN 1/4-18 HK SERIES PLUG
14	1	051-0024	VAL,BALL,1/4" FAST & TITE,BULKHEAD STYLE,BLUE HANDLE
15	3	051-0025	VAL,BALL,1/4" FAST & TITE,BULKHEAD STYLE,RED HANDLE
16	1	082-0001	WALL BOX, COMPARTMENTALIZED, 16.75 X 15.875, SHIP WITH DOOR & SHELF.
17	8	092-0016	NUT,6-32,NYLOCK,18-8 SS
18	8	093-0012	SCREW,6-32 X 1.5",FLAT HEAD (82 DEG), 18-8 SS
19	1	099-0011	LABEL,MANUFACTURED BY AMERIWATER
20	1	099-0019	LABEL,WALLBOX,TIR XX COMPLIANT,ALL VARIATIONS
21	4	999-3688	MOUNT CLIP, PARKER BULKHEAD VALVE
22	2 ft	08760283	TUBING,.25OD,POLY,GREEN
23	1.5 ft	08760284	TUBING,.25OD,POLY,RED
24	1.5 ft	08760285	TUBING,.25OD,POLY,ORANGE
25	1.5 ft	08760286	TUBING,.25OD,POLY,YELLOW
26	1.5 ft	08760287	TUBING,.25OD,POLY,BLUE
27	4	10520711	JACO,TEE,BR,.38MPTx.5T,PPG
28	1	010-0084	TRUESEAL MALE CONNECTOR, 3/8T X 1/4 MNPT
29	4	10720512	JACO,CON,.38MPTX.25T,PPG
30	5 ft	14530810	TUBING,.375ODX.25ID,PVC,CLEAR
31	1	010-0085	TRUESEAL MALE CONNECTOR, 3/8T X 3/8 MNPT

6.4. Hot Water (Secondary Loop PEX) Wall Box



ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	082-0001	WALL BOX, COMPARTMENTALIZED, 16.75 X 15.875, SHIP WITH DOOR & SHELF.
2	4	999-3688	MOUNT CLIP, PARKER BULKHEAD VALVE
3	1	041-0048	VAL,BALL,.38,FPT,PVC80,BLUE LEVER
4	4	10720512	JACO,CON,.38MPTX.25T,PPG
5	4	10520711	JACO,TEE,BR,.38MPTx.5T,PPG
6	1	051-0024	VAL,BALL,1/4" FAST & TITE,BULKHEAD STYLE,BLUE HANDLE
7	4	014-0014	TRUESEAL TUBE ELBOW CON,1/4" STEM X 1/4" HB, POLYPROPYLENE
8	8	093-0012	SCREW,6-32 X 1.5",FLAT HEAD (82 DEG), 18-8 SS
9	8	092-0016	NUT,6-32,NYLOCK,18-8 SS
10	1.5 ft	08760287	TUBING,.25OD,POLY,BLUE
11	8	15-0005	Clamp, Constant Tension Spring, 0.375 ID
12	3	041-0049	VAL,BALL,.38,FPT,PVC80,RED LEVER
13	3	051-0025	VAL,BALL,1/4" FAST & TITE,BULKHEAD STYLE,RED HANDLE
14	1.5 ft	08760284	TUBING,.25OD,POLY,RED
15	1.5 ft	08760285	TUBING,.25OD,POLY,ORANGE
16	1.5 ft	08760286	TUBING,.25OD,POLY,YELLOW
17	1	099-0011	LABEL,MANUFACTURED BY AMERIOWATER
18	5 ft	14530810	TUBING,.375ODX.25ID,PVC,CLEAR
19	2	099-0019	LABEL,WALLBOX,COMPARTMENTALIZED,ALL VARIATIONS
20	1	16-0087	Q-CON,CPC,.38,MNPTxCPLG
21	1	10-L027	ADPT,LEGRIS,.38,TxFNPT,w/CLIP
22	3	10-L377	ADPT,EL,LEG,.38,STEMxTUBE,CLIP,PP
23	1	016-0002	Q-CON,CPC,.38,FCPLGxHB
24	1	10-L277	BULKHD,LEGRIS,0.38,MNPT
25	1	10-L404	ADPT,LEGRIS,.38x.38,TUBExHOSE STEM
26	2	010-0174	BULKHEAD,5/16" T,TRUE SEAL,KYNAR
27	2	010-0001	PLUG-IN ELBOW, 5/16" STEM X 5/16" T,KYNAR
28	1	014-0016	ADAPT,1" PEX X 5/16" STEMS,SECONDARY LOOP WALLBOX,SS
29	1	0112-0114	HOSE ASSY,WALLBOX,PRODUCT,SECONDARY LOOP
30	1	99695006	LABEL "ARROW TAPE" BLUE
31	1.5 ft	08760283	TUBING,.25OD,POLY,GREEN

6.5. Hot Water (Secondary Loop PVDF) Wall Box



ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	082-0001	WALL BOX, COMPARTMENTALIZED, 16.75 X 15.875, SHIP WITH DOOR & SHELF.
2	4	999-3688	MOUNT CLIP, PARKER BULKHEAD VALVE
3	1	041-0048	VAL,BALL,.38,FPT,PVC80,BLUE LEVER
4	4	10720512	JACO,CON,.38MPTX.25T,PPG
5	4	10520711	JACO,TEE,BR,.38MPTx.5T,PPG
6	1	051-0024	VAL,BALL,1/4" FAST & TITE,BULKHEAD STYLE,BLUE HANDLE
7	4	014-0014	TRUESEAL TUBE ELBOW CON,1/4" STEM X 1/4" HB, POLYPROPYLENE
8	8	093-0012	SCREW,6-32 X 1.5",FLAT HEAD (82 DEG), 18-8 SS
9	8	092-0016	NUT,6-32,NYLOCK,18-8 SS
10	1.5 ft	08760287	TUBING,.25OD,POLY,BLUE
11	8	15-0005	Clamp, Constant Tension Spring, 0.375 ID
12	3	041-0049	VAL,BALL,.38,FPT,PVC80,RED LEVER
13	3	051-0025	VAL,BALL,1/4" FAST & TITE,BULKHEAD STYLE,RED HANDLE
14	1.5 ft	08760284	TUBING,.25OD,POLY,RED
15	1.5 ft	08760285	TUBING,.25OD,POLY,ORANGE
16	1.5 ft	08760286	TUBING,.25OD,POLY,YELLOW
17	1	099-0011	LABEL,MANUFACTURED BY AMERIOWATER
18	5 ft	14530810	TUBING,.375ODX.25ID,PVC,CLEAR
19	2	099-0019	LABEL,WALLBOX,COMPARTMENTALIZED,ALL VARIATIONS
20	1	16-0087	Q-CON,CPC,.38,MNPTxCPLG
21	1	10-L027	ADPT,LEGRIS,.38,TxFNPT,w/CLIP
22	3	10-L377	ADPT,EL,LEG,.38,STEMxTUBE,CLIP,PP
23	1	016-0002	Q-CON,CPC,.38,FCPLGxHB
24	1	10-L277	BULKHD,LEGRIS,0.38,MNPT
25	1	10-L404	ADPT,LEGRIS,.38x.38,TUBExHOSE STEM
26	2	010-0174	BULKHEAD,5/16" T,TRUE SEAL,KYNAR
27	2	010-0001	PLUG-IN ELBOW, 5/16" STEM X 5/16" T,KYNAR
28	1	014-0017	ADAPT,1" SANITARY X 5/16" STEMS,SECONDARY LOOP WALLBOX,SS
29	1	0112-0114	HOSE ASSY,WALLBOX,PRODUCT,SECONDARY LOOP
30	1	99695006	LABEL "ARROW TAPE" BLUE
31	1.5 ft	08760283	TUBING,.25OD,POLY,GREEN
32	2	049-0008	CLAMP,SANITARY,1-1.5,WING NUT,SS304
33	2	049-0005	GSKT,SAN,1,SI

CALIFORNIA PROPOSITION 65

 WARNING

This product can expose you to chemicals such as vinyl chloride (used in the production of PVC) or Nickel (used in the production of stainless steel), that are known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

Dear Valued Customer,

California Proposition 65 (Prop 65) is the Safe Water and Toxic Enforcement Act of 1986. The State of California began enforcing amendments to California Prop 65 at the end of August 2018. Prop 65 requires manufacturers to provide a clear and reasonable warning to residents of California about chemicals used in products that they purchase that are included on the Prop 65 Chemical List. The chemicals included on the list are chemicals that are known to the State of California to cause cancer, birth defects, or other reproductive harm. One such chemical is Vinyl Chloride, a compound used to produce Polyvinyl Chloride (PVC). The AmeriWater system you have purchased may contain PVC or stainless steel parts.

While warnings are only required in the State of California, AmeriWater has initiated the use of Prop 65 labelling for all products to ensure compliance with California regulations. Please note that the above warning does not necessarily mean that the product that you have purchased is unsafe.

Products that have been cleared for market by FDA have been determined to be safe and effective by the United States Food and Drug Administration. The warning is simply a requirement by the State of California. If you wish to obtain additional information, please visit: p65warnings.ca.gov. You may also contact your AmeriWater representative if you have any questions.

Thank you for your understanding and we look forward to continuing to serve you.