



BROMINE FEEDER INSTRUCTIONS

BP-75 PIPING KIT

ITEM	DESCRIPTION	QTY.	PART NO.
1	3/4 NPT X 7" PVC STRAINER	1	106643
2	3/4 PVC UNION	2	101961
3	3/4 PVC TEE	2	101955
4	3/4 PVC ELBOW 90°	3	101944
5	3/4 SHORT NIPPLE, PVC	5	101716
6	3/4 X 6" LG. NIPPLE, PVC	1	101721
7	3/4 X 12" LG. PIPE, PVC	1	106648
8	3/4 PVC BALL VALVE	3	106646
9	3/4 PVC PLUG	1	101974
10	3/4 NIPPLE X 1/2 I.D. THREAD, PVC	1	004145
11	1/2 CONE STRAINER	1	107273
12	1,2,5 OR 10 GPM FLOW INDICATOR (OPTIONAL)	1	_____
13	3/4 X 1/2 REDUCER BUSHING *	2	101935
14	3/4 X 1/2 REDUCER BUSHING	1	101935
15	1/2 SHORT NIPPLE, PVC	1	101705

* USE WITH 1, 2 OR 5 GPM FLOW INDICATOR

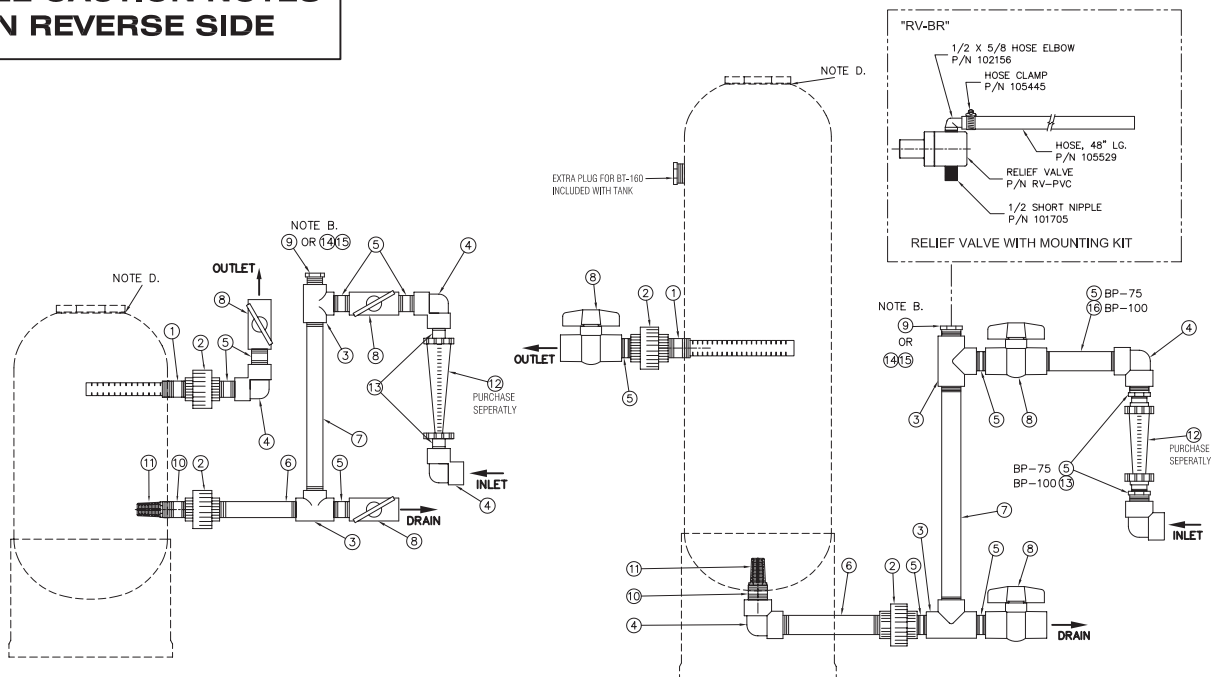
BP-100 PIPING KIT

ITEM	DESCRIPTION	QTY.	PART NO.
1	1 NPT X 8" PVC STRAINER	1	106653
2	1 NPT PVC UNION	2	101962
3	1 NPT PVC TEE	2	101956
4	1 NPT PVC ELBOW 90°	3	101945
5	1 NPT SHORT NIPPLE, PVC *	6	101723
6	1 NPT X 8" LG. NIPPLE, PVC	1	107339
7	1 NPT X 16" LG. PIPE, PVC	1	004129
8	1 NPT PVC BALL VALVE	3	106647
9	1 NPT PVC PLUG	1	101975
10	1 NIPPLE X 3/4 I.D. THREAD, PVC	1	003763
11	3/4 CONE STRAINER	1	107284
12	10 OR 20 GPM FLOW INDICATOR (OPTIONAL)	1	_____
13	1 X 3/4 REDUCER BUSHING, PVC **	2	101937
14	1 X 1/2 REDUCER BUSHING, PVC	1	101936
15	1/2 SHORT NIPPLE, PVC	1	101705
16	1 X 6" LG. NIPPLE, PVC	1	101727

* USE (2) WITH 20 GPM FLOW INDICATOR

** USE WITH 10 GPM FLOW INDICATOR

**SEE CAUTION NOTES
ON REVERSE SIDE**



BP-75 PIPING KIT INSTALLED ON "BR" TYPE TANK

BP-75 OR BP-100 PIPING KIT INSTALLED ON "BT" TYPE TANK

NOTE:

- USE TEFLON TAPE, DO NOT OVERTIGHTEN, USE CARE WHEN ASSEMBLING STRAINERS TO TANK.
- MOUNTING POINT FOR OPTIONAL RELIEF VALVE - REDUCER BUSHING INCLUDED TO MOUNT 1/2" NPT RELIEF VALVE. (REQUIRED FOR BROMINE APPLICATIONS.) ORDER "RV-BR" WHICH IS RELIEF VALVE WITH MOUNTING KIT AS SHOWN ABOVE.
- INSTALLER: MOUNT ALL BOTTOM ASSEMBLY PARTS THAT FIT INSIDE SKIRT. TIGHTEN TO FACE DESIRED DIRECTION CUT HOLE FOR NIPPLE (ITEM 6).
- CLOSURE THREADS MAY REQUIRE LUBRICATION. USE 100% "DOW" SILICONE COMPOUNDS ONLY.



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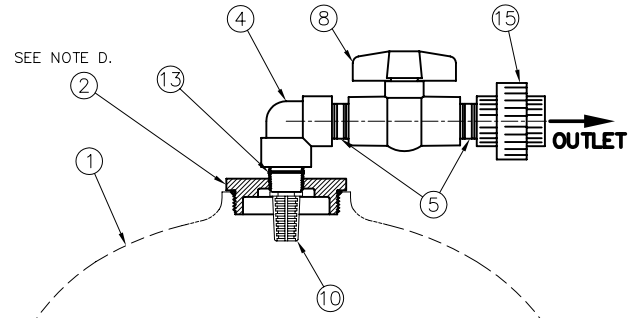
psgdover.com

NOTE:

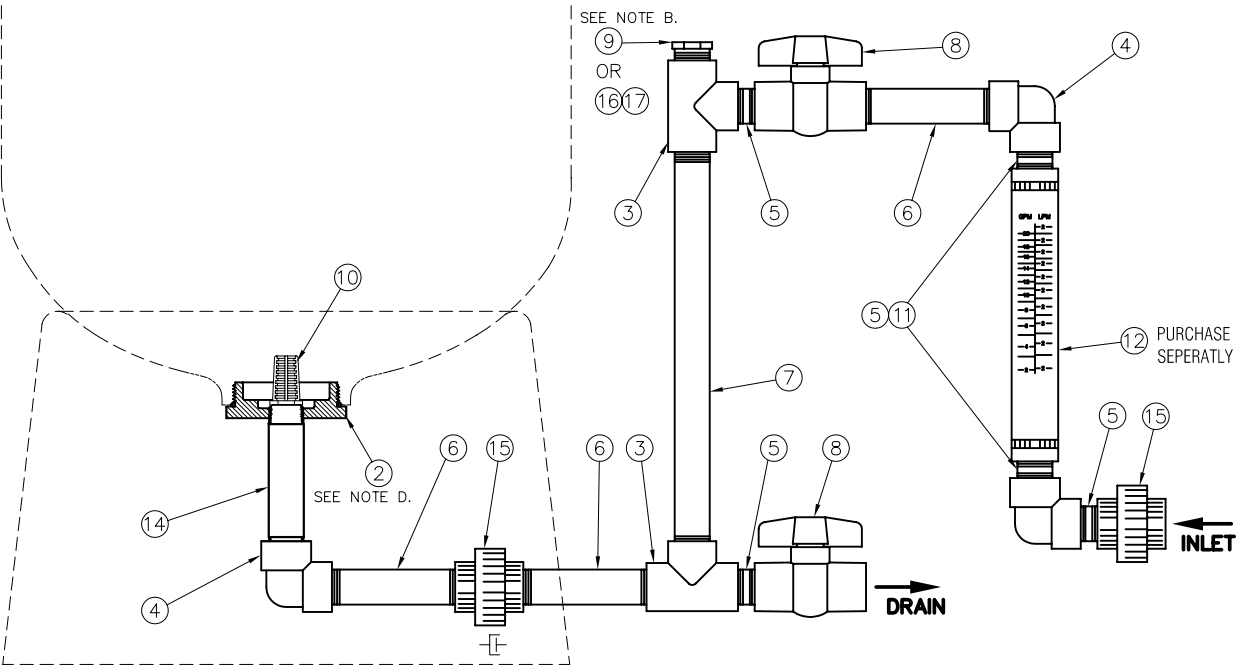
- A. USE TEFLON TAPE, DO NOT OVERTIGHTEN. USE CARE WHEN ASSEMBLING.
- B. MOUNTING POINT FOR OPTIONAL RELIEF VALVE-REDUCER BUSHING INCLUDED TO MOUNT 1/2" NPT RELIEF VALVE. (REQUIRED FOR BROMINE APPLICATIONS.) ORDER "RV-BR" WHICH IS RELIEF VALVE WITH MOUNTING KIT AS SHOWN ON THE OTHER SIDE.
- C. INSTALLER: MOUNT ALL BOTTOM ASSEMBLY PARTS THAT FIT INSIDE SKIRT. TIGHTEN TO FACE DIRECTION HOLE CUT FOR NIPPLE (ITEM 6).
- D. CLOSURE THREADS MAY REQUIRE LUBRICATION. USE 100% "DOW" SILICONE COMPOUNDS ONLY.

BP-120 PIPING KIT			
ITEM	DESCRIPTION	QTY.	PART NO.
1	TANK, 21" X 36" (PURCHASED SEPERATLY)	1	107276
2	4"-8UN X 1 NPT CAP (INCLD. WITH TANK)	2	107870
3	1" NPT PVC TEE	2	101956
4	1" NPT PVC ELBOW 90°	4	101945
5	1" NPT SHORT NIPPLE, PVC	7	101723
6	1" NPT X 6" LG. NIPPLE	3	101727
7	1" NPT X 16" LG. NIPPLE, PVC	1	004129
8	1" NPT PVC BALL VALVE	3	106647
9	1" NPT PVC PLUG	1	101975
10	3/4" NPT STRAINER	2	107284
11	1" NPT X 3/4 NPT REDUCER BUSHING *	2	101937
12	10 OR 20 FLOW INDICATOR (OPTIONAL)	1	-----
13	1" NPT X 3/4 FNPT X 1-1/2" LG. ADAPTER	1	003763
14	1" NPT X 3/4 FNPT X 5" LG. ADAPTER	1	004128
15	1" NPT UNION T X T	3	101962
16	1" NPT X 1/2 NPT REDUCER BUSHING	1	101936
17	1/2" SHORT NIPPLE	1	101705

* USE WITH 10 GPM FLOW INDICATOR



**BP-120 PIPING KIT
USED ONLY WITH
BT-420 TANK**



CAUTION

- PIPING PRESSURE RATING IS 120 PSI MAXIMUM @ 100°F MAXIMUM**
- * DO NOT OPEN UNDER PRESSURE. Close isolation valves and bleed off pressure before opening.
 - * DO NOT COMBINE MULTIPLE CHEMICALS IN THIS DISPENSING DEVICE.
 - * READ AND FOLLOW LABEL DIRECTIONS FOR THE CHEMICAL IN USE.
 - * CONSULT YOUR CHEMICAL SUPPLIER FOR THE PROPER USE OF THIS TANK WITH THE CHEMICAL.
 - * FOR BROMINE PRODUCTS-TO AVOID POSSIBLE VIOLENT REACTIONS WHICH COULD LEAD TO FIRE OR EXPLOSION.
 1. DO NOT MIX BROMINE PRODUCTS WITH ANY OTHER CHEMICAL OR ORGANIC MATERIAL.
 2. BE CERTAIN WATER DOES NOT BECOME CONTAMINATED WITH ORGANICS OR BY OTHER CHEMICALS FROM PROCESS LEAKS.
 3. DO NOT LEAVE INLET & OUTLET CLOSED FOR EXTENDED PERIODS UNLESS UNIT IS DRAINED & CAP IS OPEN.
 4. A RELIEF VALVE SHOULD BE INSTALLED TO BLEED OFF ANY PRESSURE THAT BUILDS UP IF THE UNIT IS ISOLATED AND NOT VENTED/DRAINED PER NOTE 3 ABOVE.