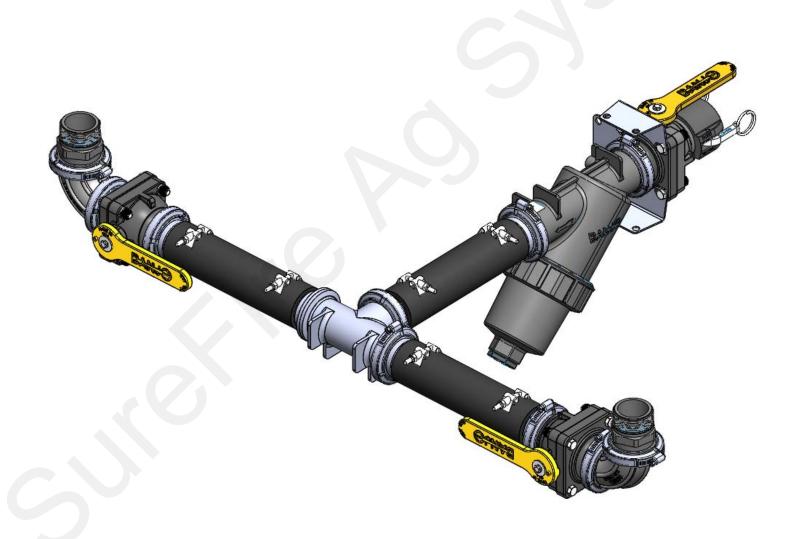


396-4068Y1 2" Full Port Fill Kit for Two Tanks Installation Instructions

Kit Number: 520-00-102150 Kit Description: 2" Full Port Fill kit for Two Tanks





Ag Systen

Parts List and Step by Step Instructions

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	102-200VBR	2" Mounting Bracket - Straight	1
2	102-200VBR-90	2" Mounting Bracket - 90 degree	2
3	102-220MVSCF	2" Manifold Stubby Valve Standard Port PolyValve	2
4	102-220MVSFFP	220 Series Manifold x 2" Male Quick Coupler Full Port Poly Valve	1
5	105-200G-H	2" EPDM Manifold Gasket for 220 Series Manifold Fittings	11
6	105-220BRB	2" Full Port Manifold x 2" HB	6
7	105-220MPT	2" Full Port Manifold x 2" MPT	2
8	105-220SWP90	2" Full Port 90° Sweep	2
9	105-220TEE	2" Full Port Flanged Tee	1
10	105-FC220	2" Full Port Manifold Clamp	11
11	106-200CAP	2" Cap	1
12	109-220MLS-20	2" 220 Series Manifold Y Strainer - 20 Mesh	1
13	280-200-ENF	2" Enforcer Fertilizer Hose	40
14	333-0516	5/16" Fender Washer - 1" O.D.	6
15	341-120104	Self Drilling Screw - Size 12 x 1-1/4"	9
16	384-1095	Hardware Kit - 3/8" Hex Cap Bolts and 3/8" Flange Nuts (Qty: 4)	1

Mounting Instructions:

- Remove nuts on Poly Valve as required to fasten mounting brackets to valve and replace nuts, tighten. (Often, only one bracket is used to mount the fill valve. Straight and 90° bracket are shown to illustrate both options.)
- 2. Using hardware kits fasten poly valve mounting brackets to implement.
- 3. Continue to assemble fill kit strainer assembly as shown.

Step 2

Step 1

Fill Connection Assembly (Step 3)

Manifold Tee Assembly (Step 4)

- 4. Assemble 2" Manifold Tee assembly as shown.
- 6. Thread 2" Manifold x MPT fitting into tank opening.
- 7. Assemble tank valve manifold fittings as shown.
- 8. Route 2" hose from manifold tee assembly hose barb to each tank opening hose barb and tighten using hose clamps.



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