

396-5691Y1 SurePoint M220 SS Mixing Chamber Kit Instructions

Kit Number: 520-00-105075

M220 SS Mixing Chamber Kit - 3/4" HB Inlet/Outlet, 3/8" QC Injection

Kit Number: 520-00-105100

M220 SS Mixing Chamber Kit - 1" HB Inlet/Outlet, 3/8" QC Injection

Kit Number: 520-00-105150

M220 SS Mixing Chamber Kit - 1-1/2" HB Inlet/Outlet, 3/8" QC Injection

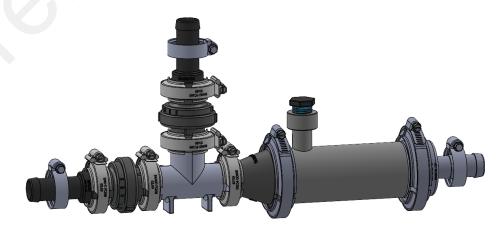


Kit Number: 520-00-105200

M220 SS Mixing Chamber Kit - 1" HB Inlet/Outlet, 1" HB Injection

Kit Number: 520-00-105250

M220 SS Mixing Chamber Kit - 1-1/2" HB Inlet/Outlet, 1" HB Injection



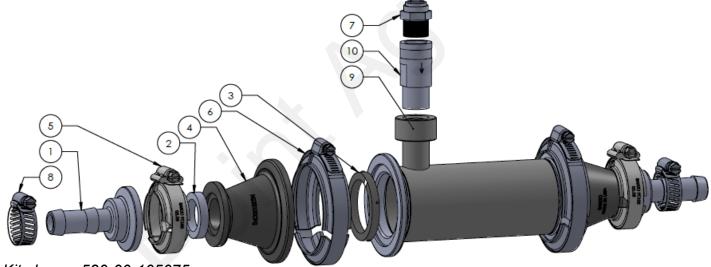
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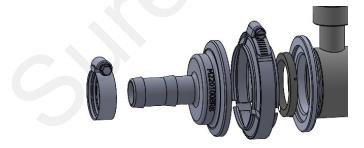
Parts List For 3/8" QC Injection Kits

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	105-100075BRB	1" Manifold x 3/4" HB	2
2	105-100G-H	1" EPDM Manifold Gasket	2
3	105-200G-H	(FOR FC220s) 2" EPDM Manifold Gasket for 220 Series Manifold Fit- tings	2
4	105-220100CPG	2" Full Port Manifold x 1" Manifold - Reducer Coupling	2
5	105-FC100	1" Manifold Clamp	2
6	105-FC220	2" Full Port Manifold Clamp	2
7	113-06-038050-P	QC to MPT - 3/8" QC x 1/2" MPT - polypropylene	1
8	350-1208	SS Hose Clamp - Size 12 - 1-1/4" Diameter (fits 3/4" AG200)	2
9	507-5610Y1	SurePoint SS Mixing Chamber - M220 Flanges, 1/2" Injection Port	1
10	716-333-0011-102	1/2" SS N-Serve Checkvalve - 12 PSI w/ Extreme Viton	1

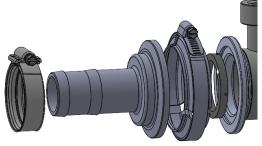
Hose Barb, gaskets, and clamps will vary with each kit.



Kit shown: 520-00-105075



Kit shown: 520-00-105100



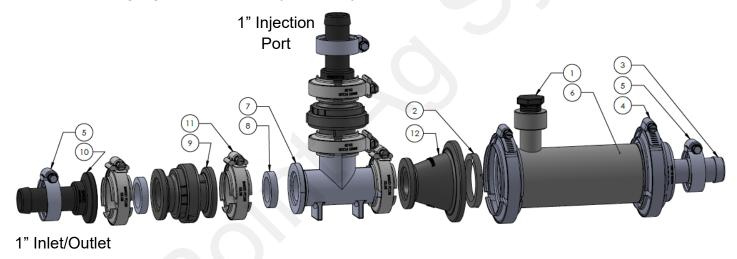
Kit shown: 520-00-105150



Parts List For 1" HB Injection Kits

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	100-050PLUG	1/2" Pipe Plug	1
2	105-200G	(FOR FC220s) 2" EPDM Manifold Gasket for 220 Series Manifold Fittings	2
3	105-220100BRB	2" Full Port Manifold x 1" HB	1
4	105-FC220	2" Full Port Manifold Clamp	2
5	350-PS020	Pressure Seal - HD Clamp, Size 20 - 1.125" - 1.5625" (1" AG200 or WBS)	3
6	507-5610Y1	M220 Stainless Steel Mixing Chamber	1
7	105-100TEE	1" Manifold Tee	1
8	105-100G	1" EPDM Manifold Gasket	5
9	136-MCV100	1" Flanged Poly Check Valve	2
10	105-100BRB	1" Manifold x 1" HB	2
11	105-FC100	1" Manifold Clamp	5
12	105-220100CPG	2" Full Port Manifold x 1" Manifold - Reducer Coupling	1

Hose Barb, fittings, gaskets, and clamps will vary with each kit.



Kit shown: 520-00-105200 1" Injection Port

1-1/2" Inlet/Outlet

Kit shown: 520-00-105250 396-5691Y1 - SurePoint M220 SS Mixing Chamber Kit Instructions

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Step by Step Instructions

- 1. Assemble Mixing Chamber fittings as shown.
- 2. Connect hose coming from each pump (after the flowmeter) to inlet hose barbs or quick connect fittings.
- 3. Connect hose from system (Section Valves, LiquiShift, Flow Indicators, etc.) to outlet hose barb.

