



Item	Description	Qty.	Standard	FIC-3 / "H" Class Coil / Special Vent
1	Adapter:			
	Smith "RB" Bolt Circle, Carbon Steel .....	1	550983-001	.....
	Smith "RB" Bolt Circle, Carbon Steel FIC-3 .....	1	.....	550983-004
2	@5 Barrier, Flame Check .....	1	646072-401	646072-401
3	Barrier, Intrinsically Safe Relay:			
	120 Volt .....	3	645568-403	645568-403
	220 Volt .....	3	645568-404	.....
4	Bracket, Float Guard.....	3	538500-001	538500-001
5	Bushing, Reducer Pipe, 3/8 x 1/4" .....	1	641542-402	641542-402
6	Bushing, Reducer Pipe, 1/2 x 1/8" .....	1	641543-401	641543-401
7	Bushing, Reducer Pipe, 1/2 x 1/4" .....	1	641543-402	641543-402
8	Bushing, Reducer Pipe, 1/2 x 3/8" .....	1	641543-403	641543-403
9	Bushing, Reducer, 1 x 1/2" .....	1	.....	641761-404
10	Elbow, Pipe, 1/4 NPT .....	1	.....	643760-402
11	Fitting:			
	Std. Self-Flare, 3/8 T x 1/4" NPT .....	1	643385-404	.....
	Std. Self-Flare, 3/8 T x 1/4" NPT .....	2	.....	643385-404
12	Fitting:			
	Elbow Self-Flare, 3/8 T x 1/4" NPT .....	1	643386-404	.....
	Elbow Self-Flare, 3/8 T x 1/4" NPT .....	2	.....	643386-404
13	Fitting, Std. Self-Flare, 3/8 T x 1/2" NPT .....	1	.....	643385-406
14	+ Gasket, Adapter .....	1	503358-001	503358-001
15	Guard, Float:			
	For 4" A.E. Tank .....	1	553421-001	553421-001
	For 3" A.E. Tank .....	1	553470-001	.....
16	Grommet.....	1	641811-404	641811-404
17	@4@1 Housing and Cover Assembly.....	1	553419-001	553419-001
18	Nipple, Conduit, 1/2 NPT x 1-1/8" .....	1	009630-400	009630-400
19	Nipple:			
	Pipe, 1/4 NPT x 7/8" .....	1	641112-401	.....
	Pipe, 1/4 NPT x 7/8" .....	2	.....	641112-401
20	Nipple, Pipe, 3/8 NPT x Close .....	3	641113-401	641113-401
21	Nipple, Pipe, 1/2 NPT x 2-1/2" .....	1	645177-401	645177-401
22	Nipple, Pipe, 1/4 NPT x 4" .....	1	.....	645337-422
23	Nut, #10-32 .....	3	640083-003	640083-003
24	Nut, #1/2-32 .....	8	006415-400	006415-400
25	Plate, Name .....	1	539969-001	539969-001
26	Plug, Cap, 1/2 .....	3	641770-404	641770-404
27	Plug, Pipe, 1/2 NPT .....	1	006105-002	006105-002
28	Rail, Mounting.....	1	553420-001	553420-001
29	+ Relay:			
	For 120/60 .....	1	645427-401	645427-401
	For 240/60 .....	1	645427-404	.....
30	Screw, #10-32 x 3/8" .....	3	640504-402	640504-402
31	Screw, #10-32 x 1/2" .....	3	644153-402	644153-402
32	Screw, #10-32 x 1/2" .....	3	645518-401	645518-401
33	Screw, Drive.....	2	006869-002	006869-002
34	Sight Glass .....	1	645129-401	645129-401
35	Socket, Relay.....	1	644115-407	644115-407
36	Stud, 1/2-13 x 2" .....	8	643823-410	643823-410
37	Switch, Float:			
	For 4" A.E. Tank .....	1	646073-401	646073-401
	For 3" A.E. Tank .....	1	646078-401	.....
38	Tee, 1/4" NPT.....	1	.....	641544-402
39	Tubing, 3/8" .....	A/R	641108-403	641108-403

<b>Item</b>	<b>Description</b>	<b>Qty.</b>	<b>Standard</b>	<b>FIC-3 / "H" Class Coil / Special Vent</b>
40	Valve, Ball, Model 03A .....	1	529313-002	529313-002
41	Valve, Check .....	1	644766-412	644766-412
42	Washer, Flat.....	3	060554-001	060554-001
43	@3 Valve, Solenoid .....		See Note	See Note

A/R As required.

+ Recommended Spare

@1 Note 1: Apply a small amount of grease on mating surface before mounting cover.

@2 Note 2: Apply a small amount of Loctite to standoffs before installing in housing.

@3 Note 3: When ordering, the following information is required:

1. Electrical requirements (Volts/Hz or DC)
2. Log Number displayed on the nameplate of the valve body,  
or
3. Catalog Number displayed on the name plate of the solenoid.

@4 Note 4: Cover screws are included with housing. For replacement screws use dimension: Grade 5, 3/8-16 x 1-1/4".

@5 Note 5: Not supplied after 2010.

Revisions included in P0113.01 Issue/Rev. 0.1 (3/11):  
Total Revision.

The specifications contained herein are subject to change without notice and any user of said specifications should verify from the manufacturer that the specifications are currently in effect. Otherwise, the manufacturer assumes no responsibility for the use of specifications which may have been changed and are no longer in effect.

Contact information is subject to change. For the most current contact information, visit our website at [www.fmctechnologies.com/measurementsolutions](http://www.fmctechnologies.com/measurementsolutions) and click on the "Contact Us" link in the left-hand column.

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