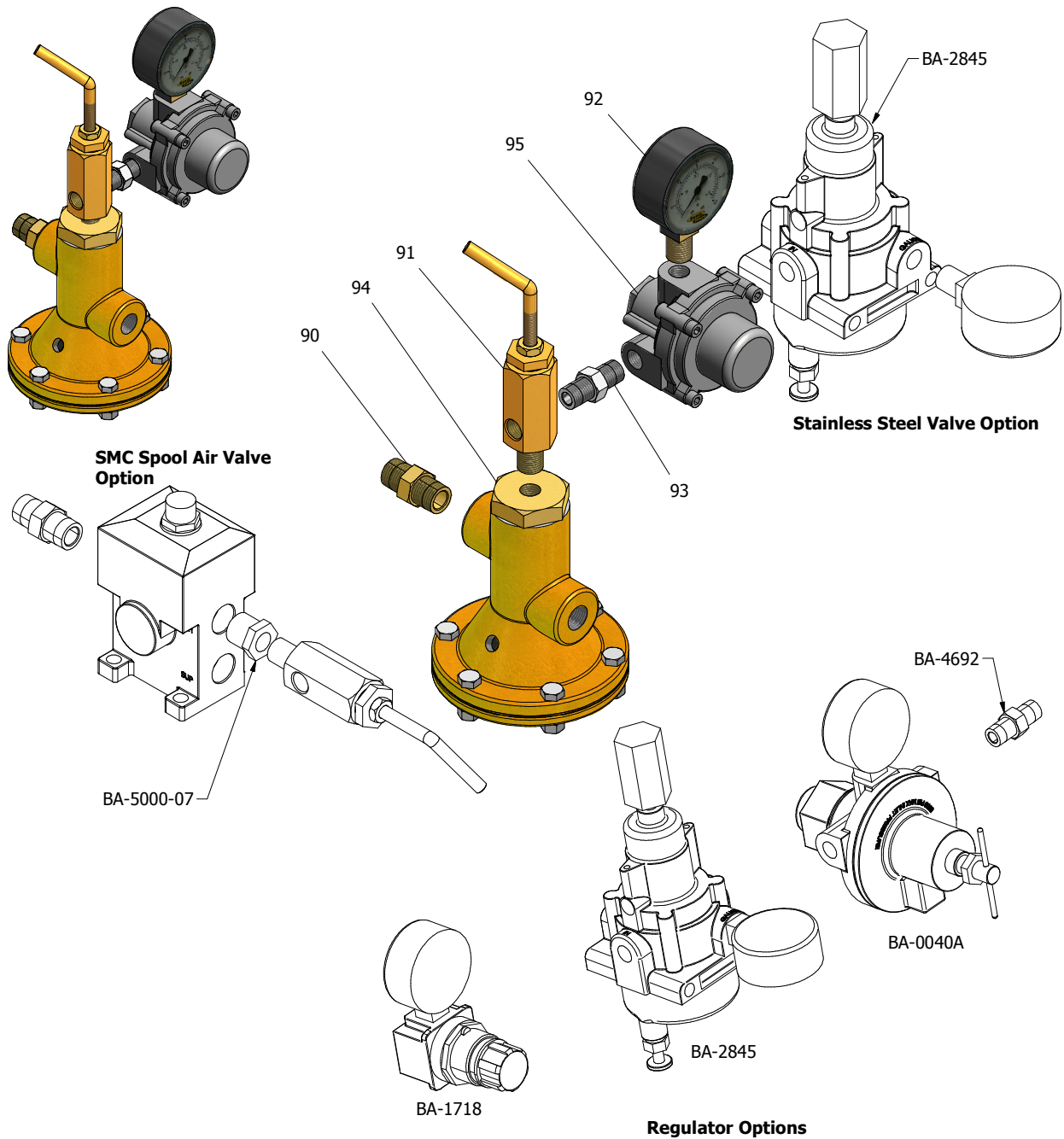


# BR5000 - Master Valve Assembly



## MASTER VALVE ASSEMBLY

ITEM	QTY	TITLE	MATERIAL	STOCK NUMBER
90	1	NIPPLE	N/A	BA-0009
91	1	INLET GAS VALVE ASSEMBLY	Brass	BA-0022
92	1	PRESSURE GAUGE 2.5"	N/A	BA-1295
93	1	NIPPLE	Carbon Steel Plated	BA-4692
94	1	MASTER VALVE ASSEMBLY	N/A	BB-0037
95	1	REGULATOR	Aluminum	BB-0040

### Stainless Steel Valve Option

Replace item 90 (BA-0009) with (BA-0009SS)  
 Replace item 91 (BA-0022) with (BA-2979)  
 Replace item 92 (BA-1295) with (BA-1295S)  
 Replace item 93 (BA-4692) with (BA-4692SS)  
 Replace item 94 (BB-0037) with (BB-0770)  
 Replace item 95 (BB-0040) with (BA-2845)

### SMC Spool Air Valve Option

The SMC Spool Valve (BB-0037SMC) can be used to replace the complete Master Valve and regulator assembly. Inlet Valve (BA-0022) and Nipple (BA-0009) remain in SMC assembly. Adaptor (BA-5000-07) is added.

### Regulator Options:

Pressure Gauge 2.5" (BA-1295)  
 Nipple (BA-4692)  
 Regulator 220 PSIG (BA-1718)  
 Regulator 250 PSIG (BA-2845)  
 Regulator 5500 PSIG (BB-0040A)

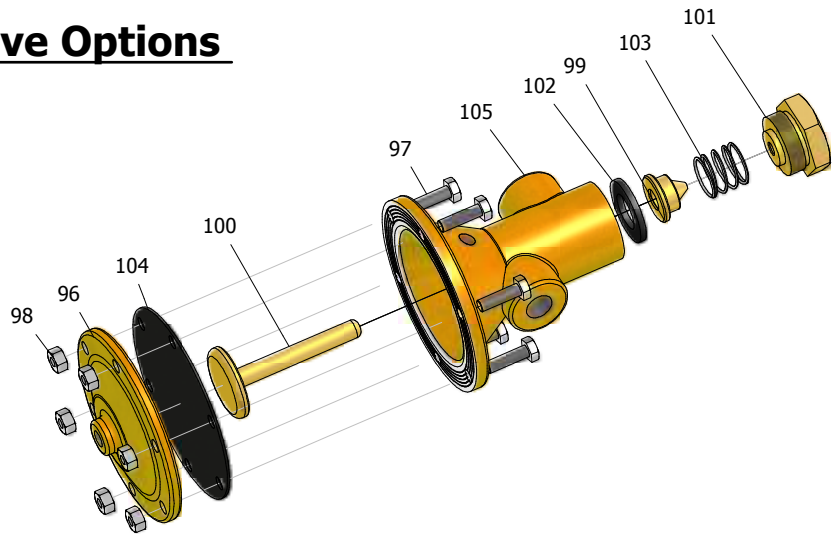
## BR5000 - Master Valve Options



BB-0770  
Stainless Steel Option



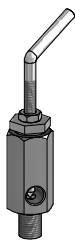
BB-0037  
Brass Option



### MASTER VALVE OPTIONS

ITEM	QTY	TITLE	MATERIAL	STOCK NUMBER
96	1	HOUSING CAP	Cast Aluminum	BA-0001
97	6	HEX HEAD CAP SCREW	Carbon Steel Plated	BA-0163
98	6	HEX NUT	Carbon Steel Plated	BA-0164
99 r	1	VALVE DISC	Brass	BA-0196
o	1	VALVE DISC	Stainless Steel	BA-2625
100	1	STEM ASSEMBLY	Brass	BA-0197
o	1	STEM	Stainless Steel	BB-0769
101 r	1	UPPER VALVE SEAT	Brass	BA-0200
o	1	UPPER VALVE SEAT	Stainless Steel	BA-2624
102 r	1	LOWER VALVE SEAT	Buna N	BA-0201
103 r	1	VALVE SPRING	Stainless Steel	BA-0202
104 r	1	DIAPHRAGM	Buna N Nylon Reinforced	BA-1329
105	1	VALVE HOUSING	Cast Aluminum	BC-0003
o		OPTIONS		
r		Recommended Spare Parts		

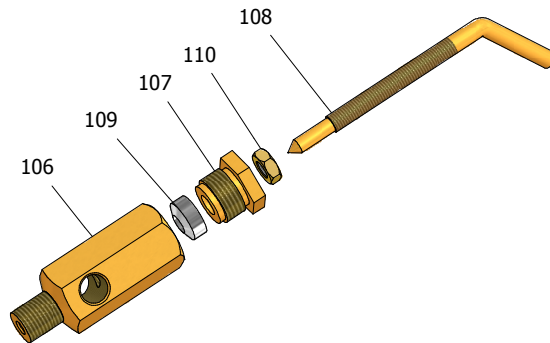
## BR5000 - Inlet Gas Valve Options



BA-2979  
Stainless Steel Option



BA-0022  
Brass Option



### INLET GAS VALVE OPTIONS

ITEM	QTY	TITLE	MATERIAL	STOCK NUMBER
106	1	INLET VALVE BODY	Brass	BA-0010
o	1	INLET VALVE BODY	Stainless Steel	BA-2976
107	1	GLAND NUT	Brass	BA-0011
o	1	GLAND NUT	Stainless Steel	BA-2977
108	1	VALVE STEM	Brass	BA-0013
o	1	VALVE STEM	Stainless Steel	BA-2975
109 r	1	INLET VALVE PACKING	Graphoil	BA-0023
110	1	HEX JAM NUT	Brass	BA-0195
o	1	HEX JAM NUT	Stainless Steel	BA-2978
o		OPTIONS		
r		Recommended Spare Parts		