



Brass Check Valve

Horizontal Swing, Solder Connection, 200 WOG

S-501



FEATURES

Residential and Commercial Applications

CERTIFICATIONS/APPROVALS

ASME/ANSI B16.18

PRESSURE/TEMPERATURE RATING

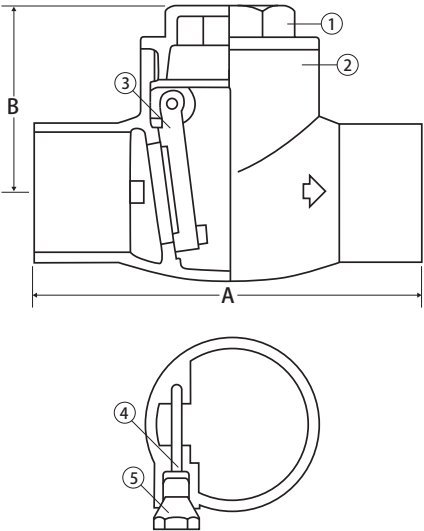
200 WOG
-10°F to 180°F

Install 5 pipe diameters minimum downstream from pump discharge or changes in direction to avoid flow turbulence. Flow straighteners may be required in extreme cases.

Note: On pump discharge, the preferred check valves are: inline, spring assisted, center-guided, lift checks.

Jomar Check Valves may be installed in both horizontal and vertical lines with upward flow or in an intermediate position. They will operate satisfactory in a declining plane (no more than 15°).

Warning: Do Not Use For Reciprocating Air Compressor Service



MATERIALS

No.	Part	Material
1	Cap	Cast Brass
2	Body	Cast Brass
3	Disc	Forged Brass
4	Hinge Pin	Brass
5	Screw	Brass

DIMENSIONS

Part No	Size	A	B	Cv	Cracking Pressure (PSI)
105-203	1/2"	2.52	1.54	12.74	0.0083
105-204	3/4"	1.54	1.62	16.65	0.0078
105-205	1"	3.51	1.77	31.93	0.0055
105-206	1-1/4"	4.16	2.01	39.21	0.0065
105-207	1-1/2"	4.53	2.25	48.65	0.0057
105-208	2"	5.46	2.68	59.835	0.0062