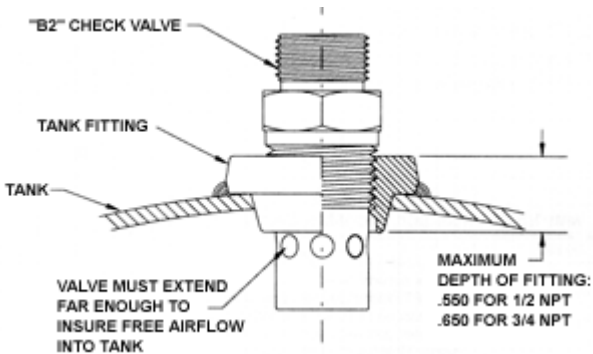
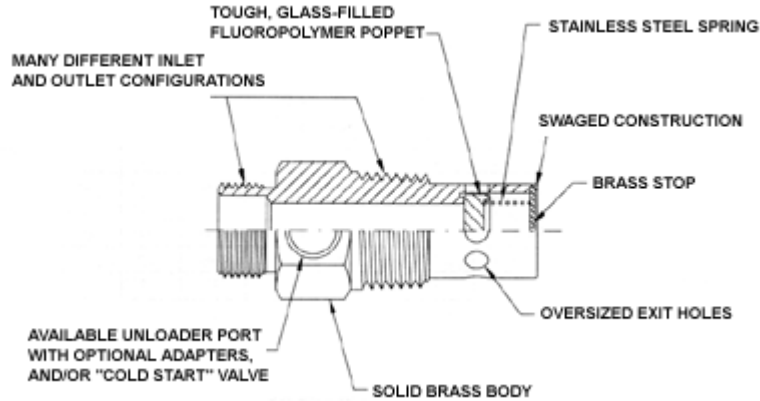


In-Tank Check Valves

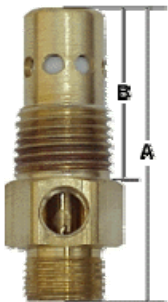
“B2” Check Valves

The "B2" design of in-tank check valves are specifically designed for OEM use. These valves offer outstanding performance at a great price! Valve bodies are all brass with stainless steel springs and glass-filled fluoropolymer poppet. High flows are insured with oversized discharge holes. Final assembly is a swaging operation, which insures long life, but does not allow disassembly. 450 PSI (3103 kPa) max pressure, 205° C max. temperature.



Please note that the "barrel" length of the "B2" valve is shorter than our Super-Chek® line, so the OEM must insure that any "skirt" on the tank fitting is clear of the valve discharge holes (see diagram at left). Otherwise, potentially damaging backpressure may build up in the compressor discharge line and compressor head.

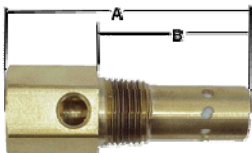
Compression Fitting Inlet



Model	Tube Comp. Inlet	MPT Outlet	Dimensions			Recommended Max Flow SCFM	Weight (gms)	Part Number
			A	B	Hex			
C3150*	5/16"	1/2"	54.0	35.0	22.2	20	85	On Request
C3850	3/8"	1/2"	60.3	35.0	22.2	20	99	On Request
C5050	1/2"	1/2"	54.0	35.0	22.2	20	99	4005250
Short C5050	1/2"	1/2"	47.6	35.0	22.2	20	99	On Request
C6250	5/8"	1/2"	60.3	35.0	22.2	20	99	On Request
C7575	3/4"	3/4"	76.2	47.6	28.6	30	230	On Request

* = Without unloader port

Female Pipe Thread Inlet



Model	FPT. Inlet	MPT Outlet	Dimensions			Recommended Max Flow SCFM	Weight (gms)	Part Number
			A	B	Hex			
P5050	1/2"	1/2"	63.5	35.0	25.4	20	113	On Request
P7575	3/4"	3/4"	69.8	44.4	30.1	30	170	On Request