



ISO 9001:2008 Certified Companies

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CVB Series Ball Check Valves Specification Sheet

All aluminum ball check valves are 6000 series aluminum for greatest strength and corrosion resistance. Brass check valves are half-hard yellow brass. The valves ball seat, ball and spring are 300 series stainless steel alloy for maximum corrosion and wear resistance. Valves are suitable for use with any fuel type.

All ball check valves are individually calibrated to support a 30 inch column of gasoline and meet the ABYC 2-1/2 minute fire resistance test as described in ABYC Fuel System Standard H-24.

Flow Rate -- GPH

	1/4" NPT	3/8" NPT
-1.5 psi	30	50
-3.0 psi	55	70

Item #	Inlet	Outlet	Material
CVB-4M-AL	1/4" Male NPT	1/4" Male NPT	Aluminum
CVB-4M-B	1/4" Male NPT	1/4" Male NPT	Brass
CVB-4M4F-AL	1/4" Male NPT	1/4" Female NPT	Aluminum
CVB-4M4F-B	1/4" Male NPT	1/4" Female NPT	Brass
CVB-6M6F-AL	3/8" Male NPT	3/8" Female NPT	Aluminum
CVB-6M-B	3/8" Male NPT	3/8" Male NPT	Brass
CVB-6M6F-AL	3/8" Male NPT	3/8" Female NPT	Aluminum
CVB-6M6F-B	3/8" Male NPT	3/8" Female NPT	Brass
CVB-8M-B	1/2" Male NPT	1/2" Male NPT	Brass