



PRODUCTS

1-800-394-0016



NuQuip® Model CV Series Check Valves Pressures Up to 30,000 psi (2,068 bar)

The NuQuip® Model CV Series Check Valve is an in-line piston style valve offering a zero leak design for applications requiring working pressures up to 30,000 psi (2,068 bar). The check valve is built with a spring-tension mechanism and a low cracking pressure of 5 psi (0.3 bar). When the pressure drops below the cracking pressure limit, the spring will close the valve to prevent back-flow into the liquid stream. These check valves are constructed from precision-machined, heat-treated stainless steel.

Contact [Airmo](#) for information on custom design check valve options.

Product Features

	Specifications	Description
	Maximum Pressure:	Working pressures up to 30,000 psi (0.3 bar)
	Temperature:	32° F to 120° F (0° C to 49° C)
	Design:	Tight sealing, zero leak design
	Cracking Pressure:	5 psi (0.3 bar)
	Port Style:	NPT, MS, HP, MP, Type M, Tube OD Seal
	Seals:	Multiple seal options (contact Airmo)
	Construction:	Precision-machined, heat-treated stainless steel
	Custom Options:	Custom designs considered



[NuQuip® Model CV Series Check Valve.pdf](#)



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