



StackValve™ Solenoid Valves

CITO StackValve solenoid valves are robust diaphragm process valves with a high flow coefficient. The modular design allows them to be combined with other CITO manual or solenoid valves to share a common fluid supply.



Part No. [SV-1024-30-H](#)



Part No. [SV-1120-30-H](#)

Features

- Input end ports from 1/2" to 1-1/2" (purchased separately)
- Output ports range from 1/8" to 1" and allow multi-port combination including flow control and check valves (purchased separately)
- Pressure rating: 5-100 psi
- Temperature rating: 20 to 160°F [-6 to 71°C]
- 24 VAC/DC valve has an electrical override button
- Designed with a self-cleaning orifice to reduce maintenance
- Includes 30 mesh inlet screen and high flow turbine
- Made in USA



See www.AutomationDirect.com for a wide variety of fitting and cable options

Valve Selection					
Part Number	Description	Cv*	Drawing Link	Weight (lb)	Price
SV-1024-30-H	CITO StackValve modular solenoid valve, 2-way, 2-position, N.C., glass-filled nylon body, stackable, Cv=8.5, 24 VAC/NDC operating voltage, 7.2W, 18mm DIN style wiring plug. RA-3903 high-flow turbine and SF-9130 screen included.	8.5	PDF	4.07	\$369.00
SV-1120-30-H	CITO StackValve modular solenoid valve, 2-way, 2-position, N.C., glass-filled nylon body, stackable, Cv=8.5, 120 VAC operating voltage, 12VA, 18mm DIN style wiring plug. RA-3903 high-flow turbine and SF-9130 screen included.		PDF	4.05	\$369.00

* The Cv value given is with the largest input (1 1/2 NPT) and output (1" NPT) ports installed and no screen present. Any other combination of added accessories will affect this value.

NOTE: Due to the way these are assembled at the factory, there will be some disassembly necessary to stack more than one of these modules next to each other. This only applies to the solenoid valves, not any other modules





Valves and Accessories

Overview

StackFlow™ product line from CITO Products offers a robust series of modular process valves. Body sections can stack together to form a valve bank assembly with common inlets at each end and outlets discharging at the bottom of the assembly. Distribution block, manual ball valve and solenoid diaphragm valve models are available and can all be mixed in the same assembly.

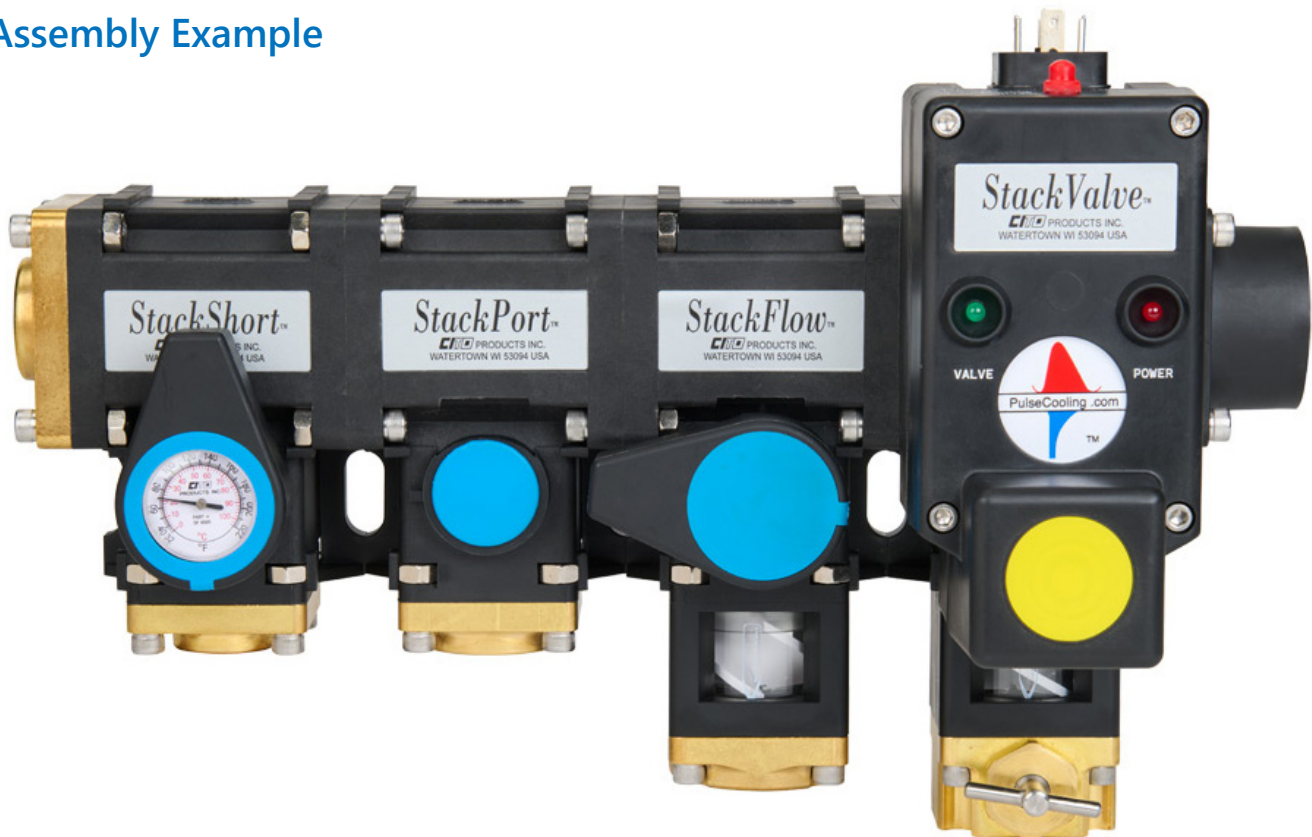
Features

- High flow capacity glass-filled nylon bodies
- Integral flow indicator available on some models
- 24 VAC/DC and 120VAC solenoids
- Cleanable inlet screens allow operation in tough environments
- Pressure and temperature gauges available
- Working fluids: water, coolant, oils
- Made in USA



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Assembly Example



For detailed assembly and configuration details, click or scan the QR code for our downloadable assembly instructions

