



# StackShort™ / StackFlow™ Manual Valves

CITO StackShort and StackFlow manual valves are high-quality ball valves. Models are available with or without a temperature gauge and with or without a flow indicator.



Part No. [SS-1000-BR](#)



Part No. [SF-1000-BR-H](#)



Part No. [SS-1002-BR](#)



Part No. [SF-1002-BR-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: 0 to 100 psi
- Temperature rating: 20 to 160°F [-6 to 71°C]
- SP-1000-BR is a distribution block for when an additional output is needed without a valve
- Models come with a blue trim piece installed and an optional red trim piece in the box
- Optional inlet screens available
- Made in USA



See [www.AutomationDirect.com](http://www.AutomationDirect.com) for a wide variety of fitting options

Valve Selection					
Part Number	Description	Cv*	Drawing Link	Weight (lb)	Price
<a href="#">SS-1000-BR</a>	CITO StackShort modular manual valve, 2-way, 2-position, glass-filled nylon body, stackable, Cv=26.7.	26.7	<a href="#">PDF</a>	1.67	\$47.00
<a href="#">SS-1002-BR</a>	CITO StackShort modular manual valve, 2-way, 2-position, glass-filled nylon body, stackable, Cv=26.7. FT-200 temperature gauge included.		<a href="#">PDF</a>	1.69	\$69.00
<a href="#">SF-1000-BR-H</a>	CITO StackFlow modular manual valve, 2-way, 2-position, glass-filled nylon body, stackable, Cv=21.3. RA-3903 high-flow turbine included.	21.3	<a href="#">PDF</a>	1.85	\$117.00
<a href="#">SF-1002-BR-H</a>	CITO StackFlow modular manual valve, 2-way, 2-position, glass-filled nylon body, stackable, Cv=21.3. FT-200 temperature gauge and RA-3903 high-flow turbine included.		<a href="#">PDF</a>	1.88	\$139.00

\* 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.



Part No. [SP-1000-BR](#)

Distribution Block					
Part Number	Description	Cv*	Drawing Link	Weight (lb)	Price
<a href="#">SP-1000-BR</a>	CITO StackPort modular distribution block, glass-filled nylon body, stackable, Cv=44.5.	44.5	<a href="#">PDF</a>	0.98	\$29.00

\* 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.



# 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.

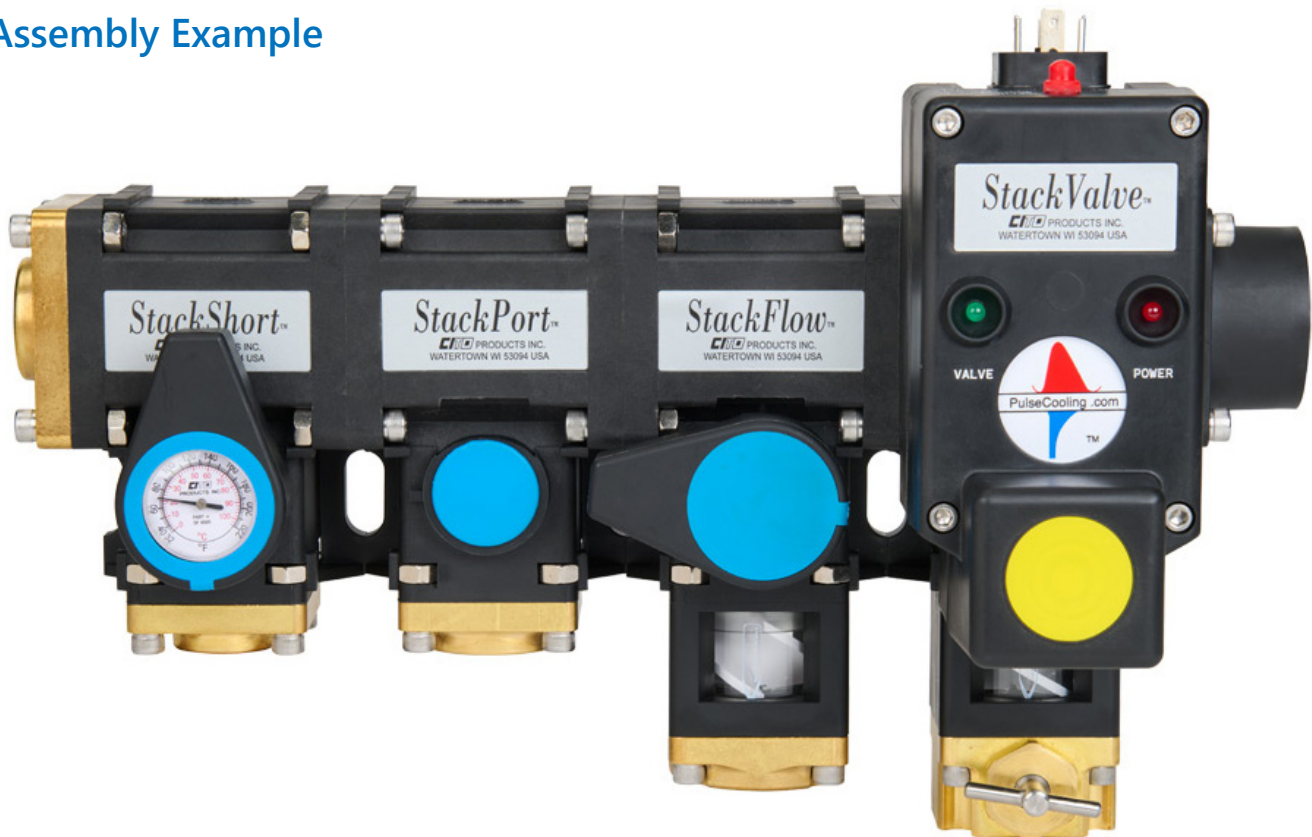
## Features

- 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

