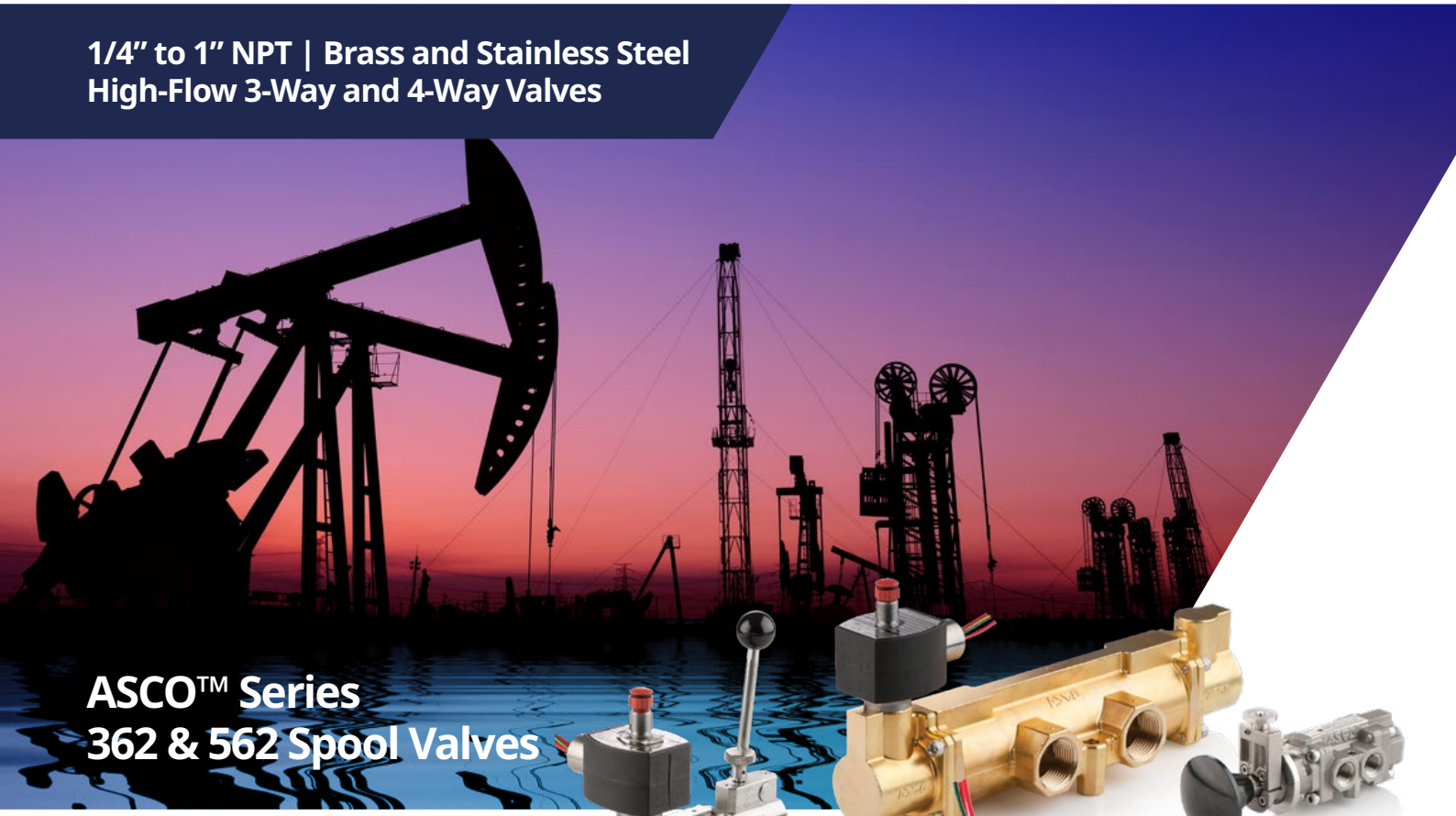
1/4” to 1” NPT | Brass and Stainless Steel High-Flow 3-Way and 4-Way Valves



ASCO™ Series 362 & 562 Spool Valves

Applications:

- Ideal for valve automation
- Upstream, midstream and downstream oil and gas operations
- Petrochemical operations
- Any high-flow application in a harsh environment

Features & Benefits:

Industry leading flow performance

- ASCO Series 362 & 562 Spool Valves deliver the best flow per pipe size in the marketplace, with a Cv of 2 for 1/4” and up to 15.5 for 1” valves

4-Way construction available in any pipe size

- Provides the simplest and most cost effective means to pilot double acting process valves

ASCO valves proven solenoid technology and reliability

- ASCO solenoids are proven in use in a wide range of Valve Automation applications
- 1.4 W solenoid with ATEX & IECEx, UL and CSA hazardous location approvals supports global designs and simplifies inventory requirements
- Low power options reduce power consumption
- Solenoid options with factory sealed leads reduce installation cost

ASCO™

EMERSON™

ASCO™ Series 362 & 562 Spool Valves

Quick Delivery

- Popular constructions are available through the QuickShip program which allows for fast part replacement and greater availability

Corrosion Resistant

- 316L Stainless Steel valve materials offer longer life in harsh environments
- NACE-compliant (non-solenoid versions only)

Unmatched Product Support

- Local Sales Support and Process Specialists help find solutions to customer specific applications
- Technical Service and Online Chat are available for phone and web support

Extensive Solenoid, Pneumatic and Manual Options

- 3-way and 4-way valves with the following options offer solutions for a broad range of applications:
  - Low Temperature
  - Palm Button
  - Pilot Operated
  - Dual Pilot
  - Single Solenoid
  - Dual Solenoid
  - Latching Options
  - Optional 90˚ Solenoid Orientation
  - Detent Options

Specifications

Flow Rate: Cv					
	1/4"	3/8"	1/2"	3/4"	1"
Brass	1.8	4.0	5.0	13.0	15.5
Stainless Steel	2.0	4.8	5.6	13.0	15.5

Media

- Air, Inert Gas, and Sweet Dry Natural Gas (consult factory for additional media)

Wide Temperature Range

- Standard offering: -4˚F to 200˚F (-20˚C to 93˚C)
- Low temperature option: -40˚F to 200˚F (-40˚C to 93˚C)
- For solenoid options, please visit 362/562 Series

Solenoid	Voltage	Power	Standard min. Temperature	Low Temperature Option	Max Temperature
Standard Power	24 V and 12 V DC	10.1 W	-4˚F (-20˚C)	-40˚F (-40˚C)	131˚F (55˚C)
Lower Power		1.4 W			140˚F (60˚C)
Compact Low Power		1.8 W			200˚F (93˚C)
Stainless Steel Encapsulated				-	

Learn more about ASCO Series 362

Learn more about ASCO Series 562

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