ASCO®

# Series 8262 & 8263

General Purpose Solenoid Valves

## Applications

- Food processing equipment
- Medical equipment
- Boilers and burners
- Pumps and compressors
- Dishwashing & laundry equipment
- Dust collector systems

## Features & Benefits

- **Higher Pressure Ratings:** Increased performance on OEM equipment for Air, Inert Gas, and most liquids
  - New AC ratings up to 30% greater than existing valves
  - New DC ratings up to 60% greater than existing valves
- **Product Configurator:** By simply pointing and clicking, customers can navigate through hundreds of coil and elastomer combinations to design a standard product that suites their specific needs
  - Only valid constructions can be designed
  - Eliminates the time and frustration of designing a valve that can't be built
  - Provides real-time pricing and availability
  - Online ordering available for ASCO Today products
  - Access to 3D CAD models, catalog pages, and drawings
- **Agency Approvals:** UL, CSA, and CE approvals with most coil and elastomer options①
- **Increased Ambient Temperature Range:** Valves can now be used in more environments
  - Min. ambient temperature of -13˚ F standard for air and gas applications②
  - AC and DC max. ambient temperature of 131˚ F standard
  - Optional 140˚ F max. ambient temperature for AC valves
- **Easy Installation and Mounting:** 5mm tapped holes on body provide quick and easy mounting to any flat surface

## Specifications

| Product Range | Pipe Sizes (in) | Flow (Cv) | Pressure Range (psi) | | | Ambient Temp. Range (˚F) | |
|---|---|---|---|---|---|---|---|
| | | | | AC | DC | AC | DC |
| 2-Way Normally Closed<br>- Brass<br>- Stainless Steel | 1/8", 1/4", 3/8" | 0.06 to 0.88 | Air | 65 to 1500 (BR)<br>65 to 2200 (SS) | 22 to 1500 (BR)<br>22 to 2000 (SS) | -13˚ F to 131˚ F ③ | -13˚ F to 131˚ F |
| | | | Water | 63 to 1500 (BR)<br>63 to 2200 (SS) | 50 to 1500 (BR)<br>50 to 2000 (SS) | **Optional:** Class H coil (AC) max. ambient is 140˚F | |
| | | | Lt. Oil | 47 to 1500 (BR)<br>47 to 1700 (SS) | 22 to 1500 (BR)<br>47 to 1725 (SS) | | |

① FM approval where applicable
② Minimum ambient temperature for Urethane disc is 32˚ F (0˚ C); applies to valves with rating > 750 psi
③ Maximum ambient temperature for explosionproof (EF & EV) is 125˚ F (52˚ C)

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