

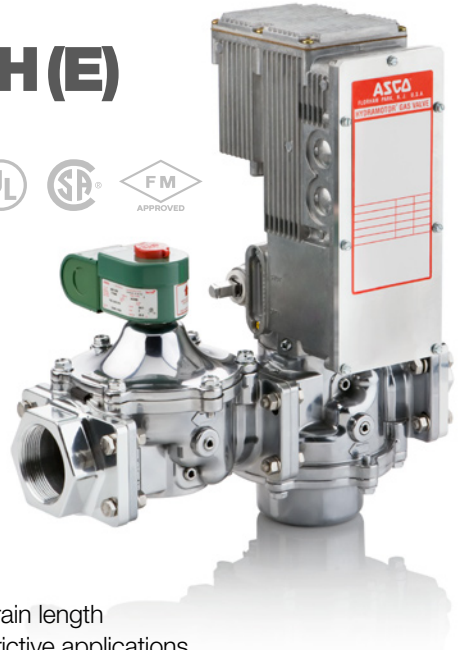


Series 8214 (200) & V710 (B) / AH (E)

Modular Fuel Gas Shut-Off Valves

Applications

- Boilers/Burners
- Ovens/Furnaces
- Kilns/Incinerators
- Heating Equipment
- Gas Generators



Features & Benefits

- **Higher flow:** Up to two times more flow than competition
- **Compact footprint:** The compact double valve design significantly reduces fuel train length
This will reduce the OEM's equipment footprint and make it suitable for space restrictive applications
- **Low ambient operating temperature range:** New valves can be installed in frigid environments (as low as -40°F locations)
- **Modular design:** Modular design allows customers the flexibility to configure gas trains to fit their exact needs:
 - Double solenoid gas train delivers an exceptionally small footprint
 - Double Hydramotor® gas train provides the highest flow/BTU rating in the industry
 - Single solenoid and single Hydramotor combination gas train for slow opening applications
 - Various options are available (visual indication, proof of closure, and others)
- **Improved installation and service:**
 - **Flexible field mounting**
 - Customers can utilize flange adapters to simplify mounting (no pipe unions required)
 - NPT ports for direct mounting
 - Multipoise design allows customers to install our valves in many orientations
 - **Minimize maintenance downtime**
 - Flange adapters simplify valve removal
 - **Ease of handling**
 - Up to 50% less weight than competitors
- **Reduce cost of ownership**
 - Select smaller, lower cost components due to high flow design
 - Reduced labor (installation & maintenance) cost due to the benefits of flange adapters
 - Reduced inventory cost due to broad ambient temperature capability
 - Lighter valves reduce OEM's equipment shipping cost
- **Most constructions available as part of the ASCO Today program or 5-Day program to help keep production lines running smoothly**

Specifications

Product Family	Pipe Sizes (in)	Gas Capacity (Million BTU/hr)	Max. OPD (psi)	Ambient Temperature (°F)	Voltage (Volts/Hz)
8214 (200) Solenoid Valves	3/4" to 3"	0.6 to 5.8	5	-40 to 125 (140 Opt.)	24/60 120/60, 110/50 240/60, 220/50 12, 24 DC
V710(B) Suffix None/V22 & AH2(E) On/Off Hydramotor Valves	3/4" to 3"	0.7 to 8.6	15	-40 to 150	24/60 120/60, 110/50 240/60, 220/50
V710(B) Suffix V15/V22 & AH4(E) Low/High/Off Hydramotor Valves	3/4" to 3"	0.7 to 6.8	15	-40 to 150	120/60, 110/50 240/60, 220/50

