



# Series HOV1B (2-Way) & HOV13B (3-Way)

Hydramotor® Operated Oil Safety Shutoff Valves



## Applications

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

## Features & Benefits

- **Flexible two-piece actuator and body design:**
  - Ideal for OEMs who want both actuator and body as a set
  - Ideal for end users and distributors who want to minimize inventory by mixing/matching separate actuators and valve bodies
- **Broad ambient operating temperature range:**
  - Suitable for hot (150°F/66°C) or frigid (-40°F/-40°C) environments
- **Improved installation and service:**
  - Flexible multipoise field mounting allows installation in any orientation
  - **Ease of handling & installation**
    - Two-piece design allows easy in-line installation of valve body and mounting of actuator on valve body with 3 set screws
    - Two-piece design simplifies servicing of actuator and valve body
- **Expanded product offerings:**
  - **New watertight enclosure (NEMA 4)**
    - Suitable for outdoor environments or indoor installations where equipment is washed down
  - **Standard visual indicator & proof of closure switch**
    - Visual & electrical indication of valve closed position meets agency and industrial code requirements
  - **Wide range of standard voltages**
    - Allows customers to use products in many geographical locations
- **Short lead time:**
  - Many 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)	CV Flow Factor	Max. OPD (psi)	Max. Fluid Temperature °F (°C)	Ambient Temperature °F (°C)	Voltage (Volts/Hz)
HOV1B Assembly (2-Way)	1/2" to 1"	4.5 to 6	300	267°F (131°C)	-40°F to 150°F (-40°C to 66°C)	24/60 120/60, 110/50 240/60, 220/50
HOV13B Assembly (3-Way)	1/2" & 3/4"	2.5 to 3	300	267°F (131°C)	-40°F to 150°F (-40°C to 66°C)	24/60 120/60, 110/50 240/60, 220/50

