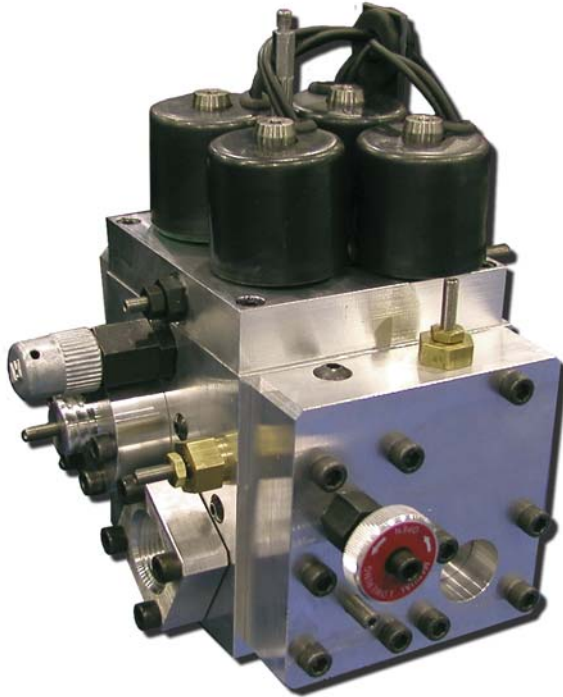


UV-4R Residential Control Valve



For
Residential
&
LULA
Applications!

Continuing our tradition of providing the elevator industry with innovative quality products, EECO now offers a small, compact hydraulic elevator control valve for residential, LULA & handicapped applications.

The UV-4R has all the performance qualities of larger commercially available hydraulic control valves. Qualities like full leveling in the up and down directions and pressure regulation to maintain constant down speed. Jack ports are provided on both the right and left sides of the valve for easy installation. The UV-4R is capable of handling flow rates of 3 to 35 GPM.

Features

- Smooth Up Start** Allows the pump motor to reach full running speed before load is applied to the motor. Provides a single adjustment for soft start and smooth acceleration.
- Up Transition** Provides consistent transition through the full pressure range.
- Up Leveling** Maintains leveling speed regardless of change of system pressure, oil temperature & viscosity or pump output.
- Up Stop** Provides smooth up stop which is solenoid operated and adjustable.
- Lowering Valve** Provides controlled down acceleration and deceleration and maintains contract down and leveling speeds.
- Check Valve** Locks the elevator on a column of oil while the car is stopped.
- Additional Features** High temperature **Viton** seals are standard in this valve. Moving parts are restricted to sliding sealed pistons. The valve has a fully adjustable pressure relief valve. Uses solenoid coils that are UL and CSA listed.

(888) 577-3326

www.elevatorequipment.com



Elevator Equipment Corporation



Elevator Equipment Corporation

4035 Goodwin Avenue, Los Angeles, CA 90039 - (800) 423-2800

2230 N.W. 12th Street, Richmond, IN 47374 - (800) 428-6564

LA Fax: (323) 245-9771 - Richmond, IN Fax: (765) 966-7299

www.elevatorequipment.com and www.eecovalves.com

UV-4R Quotation & Order Form

Request For Quote Order, PO # _____

Company _____ Telephone () _____

Contact _____ Fax () _____

Company Address _____ E-mail Address _____

City _____ State _____ Zip _____ Today's Date _____ Date Required _____

Project Name _____

1. Quantity Required ²

2. Coil Voltage ²

3. Existing valve (If any): EECO UV-4R (Size)
Other (Mfg, model, size)

4. Static Pressure ¹ or Empty Car Weight (lbs)
(psi), Empty car at bottom landing. Plunger Diameter (in)
or Circumference (in)

5. Flow Rate (GPM) ¹ or Car Speed (FPM) Up
Also need plunger info in #4 above. Down
If different

6. Max Operating Pressure (psi) or Capacity (lbs)
Also need empty car weight info in #4 above.

7. Total Travel (ft)

8. Line Connections
3/4" NPT ³ is the only option for all three ports

9. 0-1000 psi Liquid Filled Pressure Gage ⁴ Yes No

10. Pressure Gage Quick Disconnect ⁴ Jack Pump

11. Pressure Gage Connection with Shut Off Valve ⁴ Yes No

12. 90° 1/8" Male to Male Elbow Yes No

13. Low Pressure Switch ⁴ Yes No

14. Dual voltage down leveling coil for emergency (battery backup) lowering ⁴ Yes No

¹ Required for sizing, ² Required, ³ Standard, ⁴ Optional

Please fax this form to EECO at (323) 245-9771



The EECO UV-4R four coil residential control valve.



UV-4R shown on the EECO residential power unit.



Optional 0-1000 psi liquid filled pressure gage, 1/8" Male NPT, P/N P10200

Optional 1/8" female NPT to female quick connect/disconnect fitting, P/N P10201

Optional 1/8" female NPT to male quick connect/disconnect fitting, P/N P10202

Optional 90° 1/8" NPT elbow male to male, P/N P10205



Optional 1/8" NPT male to male hex nipple, P/N P10203

Optional 1/8" NPT male to male shut off valve, P/N P10204