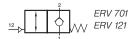
ERV 701/ERV 121





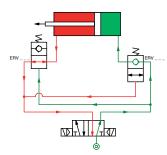
Pilot operated non-return valve.

Port 1 is blocked in basic position, but port 2 can exhaust through port 1.

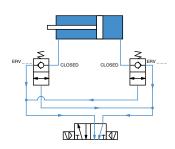
When a pilot signal is applied to port 12, the valve opens from 1 to 2

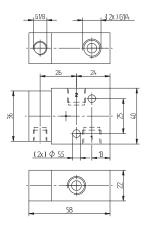
Valve can be used to lock the air in a cylinder in case of loss of air pressure.

Cylinder in movement:

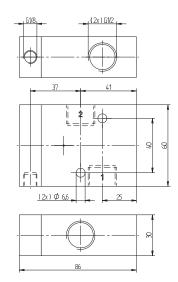


Pressure loss:





ERV 701



ERV 121

| Туре | Port size 1 and 2 | Port size 12 | Air flow | Operating press. | Weight | |
|---------|-------------------|--------------|------------|------------------|---------|-----|
| ERV 701 | G 1/4" | G 1/8" | 1250 I/min | 1 - 10 bar | 0,14 kg | 316 |
| ERV 121 | G 1/2" | G 1/8" | 3000 I/min | 1 - 10 bar | 0,45 kg | 316 |
| | | | | | | |