

Solenoid operated valves

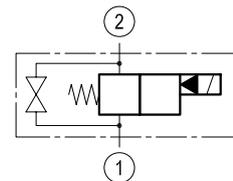
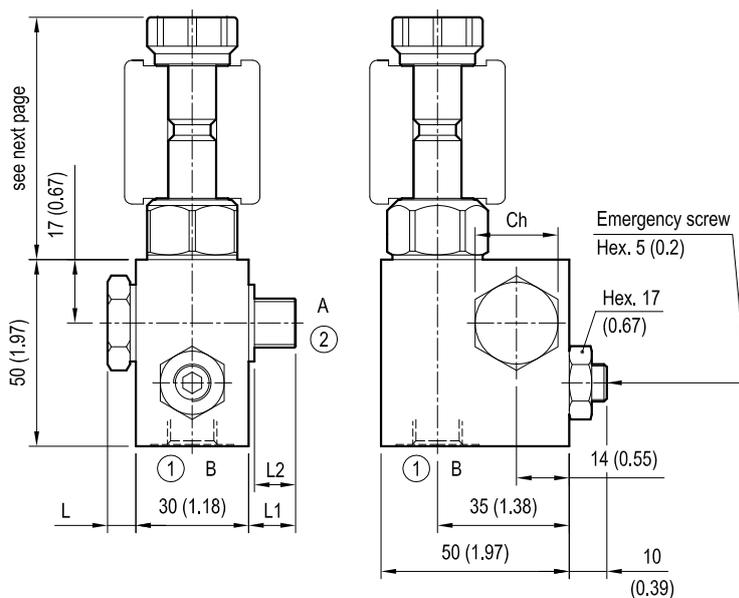
2-way 2-positions

Common cavity size 08
in emergency manifold

VEI-CN-8A/8I-06

OE.17 - K - 18 - Y - Z - W

Dimensions



Cartridge schemes

| monodirectional type | bidirectional type |
|----------------------|--------------------|
| | |
| | |
| | |
| | |

[mm (inches)]

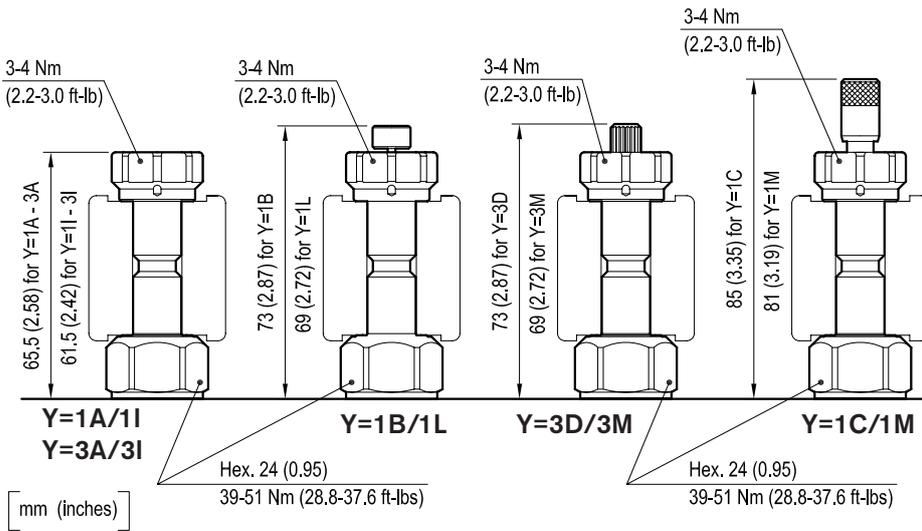
| | | | | | | | |
|------------|-----------|-------------|-----------|--|--|------------|------------------------------|
| 7.5 (0.3) | 14 (0.55) | 10.9 (0.43) | 22 (0.87) | | | G 1/4 | 30 (22) |
| 8.5 (0.34) | 15 (0.59) | 11.9 (0.47) | 22 (0.87) | | | G 3/8 | 60 (44) |
| L | L1 | L2 | Ch | | | Ports Size | Tightening Torque Nm (ft-lb) |

Technical data

| | | |
|---------------------------------------------------|----------------|------------|
| Max flow: | up to 40 l/min | (11 gpm) |
| Max operating pressure for steel body: | 350 bar | (5000 psi) |
| Max operating pressure for aluminium body: | 210 bar | (3000 psi) |

To order only manifold see data sheet RE 18325-85

Dimensions

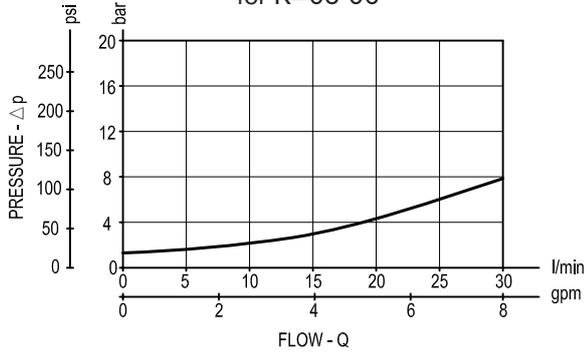


| CARTRIDGE TECHNICAL DATA | |
|---------------------------------------------------------------------------|--|
| Common cavity: CA-08A-2N | |
| Filtration: 25 µm nominal or better | |
| Minimum voltage required: 90% of nominal value | |
| Coil : S8-356 must be ordered separately see data sheet RE18325-90 | |
| Mounting position: unrestricted | |
| For other details see cartridge data sheet | |

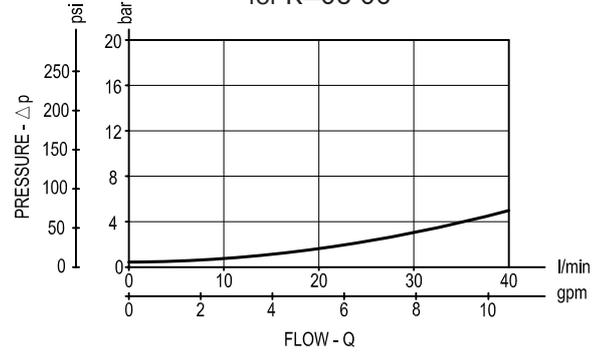
| OE17 | - K - | | 18 | - Y - | | - Z - | | - W - | | CARTRIDGE SCHEME | |
|----------------|----------|-----------|----|------------------|-------------------|----------------|-----------|-----------|-----------|------------------|--------|
| | monodir. | bidir. | | Rated Flow | | Ports size 1-2 | | Material | | monodir. | bidir. |
| | | | | 30 l/min (8 gpm) | 40 l/min (11 gpm) | G 1/4 | G 3/8 | Aluminium | Steel | | |
| CARTRIDGE CODE | OD15 | 05 | 18 | 3I | 3A | 09 | 02 | 00 | S0 | | |
| | OD15 | 05 | 18 | 3M | 3D | 09 | 02 | 00 | S0 | | |
| | OD15 | 06 | 18 | 1I | 1A | 09 | 02 | 00 | S0 | | |
| | OD15 | 06 | 18 | 1L | 1B | 09 | 02 | 00 | S0 | | |
| | OD15 | 06 | 18 | 1M | 1C | 09 | 02 | 00 | S0 | | |
| | OD15 | 31 | 18 | | 3A | 09 | 02 | 00 | S0 | | |
| | OD15 | 31 | 18 | | 3D | 09 | 02 | 00 | S0 | | |
| | OD15 | 32 | 18 | | 1A | 09 | 02 | 00 | S0 | | |
| | OD15 | 32 | 18 | | 1B | 09 | 02 | 00 | S0 | | |
| | OD15 | 32 | 18 | | 1C | 09 | 02 | 00 | S0 | | |

Performance graphs

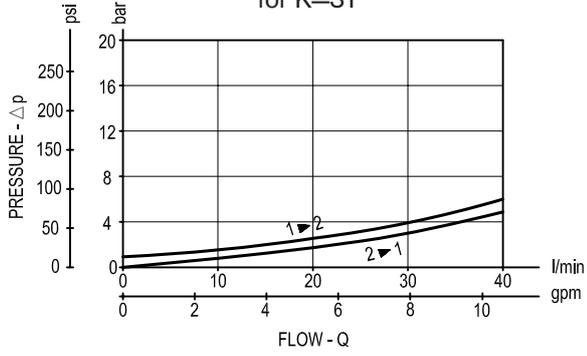
30 l/min (8 gpm)
for K=05-06



40 l/min (11 gpm)
for K=05-06



40 l/min (11 gpm)
for K=31



40 l/min (11 gpm)
for K=32

