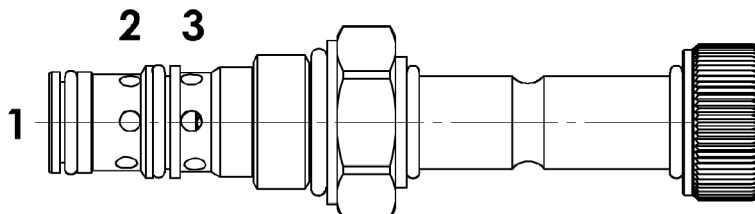
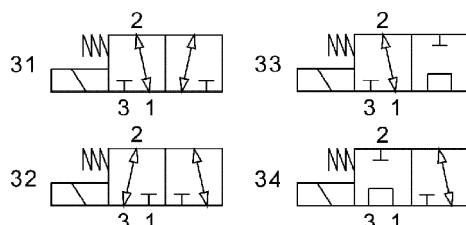



**Valvola elettrica 3 vie/2 posizioni**  
**3 way/2 positions electric valve**

Rev.03-2021/03


**SPECIFICHE TECNICHE**

**Materiali:** cartuccia in acciaio zincato. Componenti interni in acciaio trattato termicamente.

**Campo di portata:** S08: 15 L/min;

**Pressione max.:** 210 bar

**Trafilamento interno:** 20 cm<sup>3</sup>/min. a 210 bar

**Coppia di serraggio in cavità:** vedere pag.2

**Cavità:** vedere sezione X

**Peso cartuccia:** vedere pagina 2

**Bobine:** versione C-13, vedere sezione Y 100

**Temperatura olio:** -20°C + 80°C

**Temperatura ambiente:** -30°C + 60°C

**Filtrazione consigliata:** nominale max. 10µ, ISO 4406-19/17/14 (NAS8) o minore

La variazione di voltaggio in ingresso non deve eccedere il ±10% del valore nominale.

**TECHNICAL SPECIFICATIONS**

**Materials:** cartridge in steel zinc plated, internal parts in hardened steel.

**Flow range:** S08: 15 L/min

**Max. pressure:** 210 bar

**Internal leakage:** 20 cm<sup>3</sup>/min. at 210 bar

**Installation torque:** see page 2

**Cavity:** see section X

**Cartridge weight:** see page 2

**Coils:** version C-13, see section Y 100

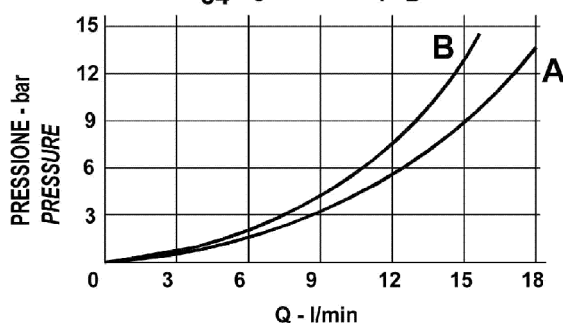
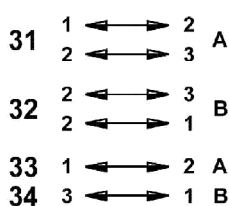
**Oil temperature:** -20°C + 80°C

**Ambient temperature range:** -30°C + 60°C

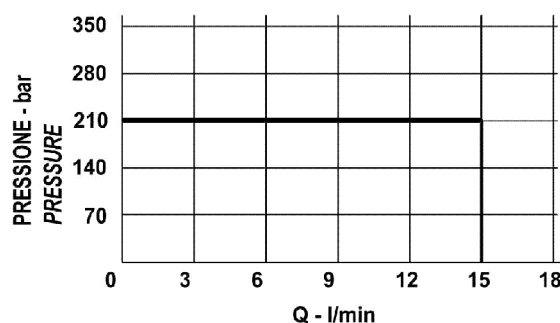
**Recommended filtration:** nominal max. 10µ, ISO 4406-19/17/14 (NAS8) or less.

Inlet voltage fluctuations must not exceed ±10% of nominal voltage.

**DIAGRAMMA PERDITE DI CARICO**  
**PRESSURE DROP CURVES**



**LIMITI DI FUNZIONAMENTO**  
**PERFORMANCE LIMITS**





Tipo / Type

**FP-32-SD-\* -31/32/33/34-\***

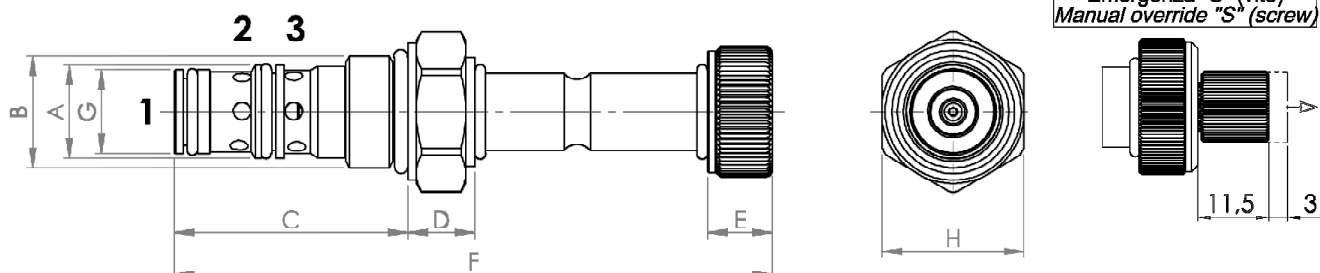
Sez./Section

**U**

Pag./Page

**210/2****Valvola elettrica 3 vie/2 posizioni**  
**3 way/2 positions electric valve**

Rev.02-2019/01



| TIPO<br>TYPE    | A    | B              | C    | D    | E  | F   | G    | H  | CAVITA'<br>CAVITY | COPPIA DI SERRAGGIO<br>INSTALLATION TORQUE | PESO<br>WEIGHT |
|-----------------|------|----------------|------|------|----|-----|------|----|-------------------|--------------------------------------------|----------------|
|                 | mm   | SAE            | mm   | mm   | mm | mm  | mm   | mm |                   | Nm                                         | Kg             |
| FP-32-SD-S08-31 | 15.8 | 3/4"-16 UNF-2A | 39.5 | 11.4 | 11 | 101 | 14.2 | 24 | 33081             | 30 - 35                                    | 0.135          |
| FP-32-SD-S08-32 | 15.8 | 3/4"-16 UNF-2A | 39.5 | 11.4 | 11 | 101 | 14.2 | 24 | 33081             | 30 - 35                                    | 0.135          |
| FP-32-SD-S08-33 | 15.8 | 3/4"-16 UNF-2A | 39.5 | 11.4 | 11 | 101 | 14.2 | 24 | 33081             | 30 - 35                                    | 0.135          |
| FP-32-SD-S08-34 | 15.8 | 3/4"-16 UNF-2A | 39.5 | 11.4 | 11 | 101 | 14.2 | 24 | 33081             | 30 - 35                                    | 0.135          |

Per i corpi in cavità SAE a 3 vie, vedere pagina catalogo generale W 150/2  
For 3 way SAE cavity bodies, see page W 150/2 in technical catalogue

**ESEMPIO DI ORDINAZIONE - ORDERING CODE EXAMPLE**

|   |                        |                |                |                  |                                                   |              |              |  |
|---|------------------------|----------------|----------------|------------------|---------------------------------------------------|--------------|--------------|--|
|   | <div>F P</div>         | <div>3 2</div> | <div>S D</div> | <div>S 0 8</div> | <div>3 1</div>                                    | <div>*</div> | <div>*</div> |  |
|   | S08 i 3/4f-16 UNF      |                |                |                  | Guarnizioni i Seals:<br>V=Viton *                 |              |              |  |
|   | Dimensione - Dimension |                |                |                  | Omettere se BUNA-N i Omit if BUNA-N               |              |              |  |
|   |                        |                |                |                  | Emergenza i Manual override<br>S = vite - screw * |              |              |  |
|   |                        |                |                |                  | Omettere se non richiesta i Omit if not required  |              |              |  |
| * | 31                     | 32             | 33             | 34               | Schema idraulico i Hydraulic scheme               |              |              |  |