

pompa unidirezionale - serie XV

XV-1P

POMPA TIPO "SAE AA"
BASE Ø50.8 - ALBERO CILINDRICO



X 1 P 25 62 B B B A

| | | |
|------------|-----|--|
| Serie | X | serie XV |
| Gruppo | 1 | gruppo 1 |
| Categoria | P | pompa unidirezionale |
| Cilindrata | 25 | 3.8 |
| Base | 62 | Ø50.8 SAE AA rotazione destra |
| Albero | B | CI002 - Cilindrico ø12.7 - linguetta sp.3.2 (SAE AA) |
| Corpo | IN | aspirazione - 3/8" BSP |
| | OUT | mandata - 3/8" BSP |
| Coperchio | A | standard |



XP168

Tabella dati tecnici

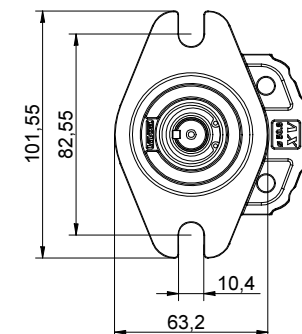
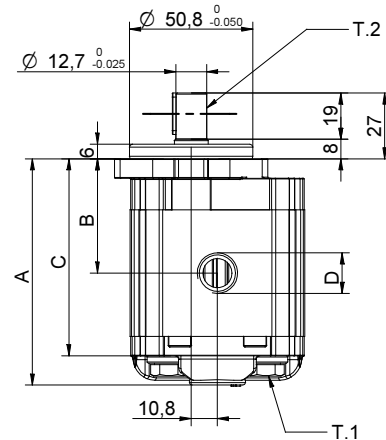
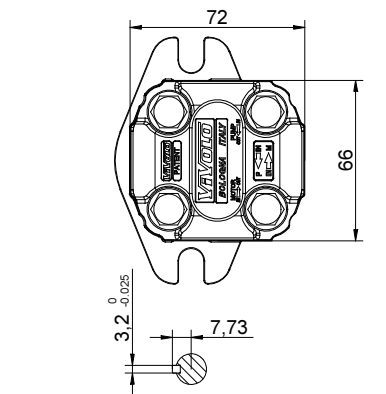
| TIPO | Cilindrata cm ³ /giro | Pressione Max. | | CODICE | | | | | | | | | | | | | | | | | |
|-----------|-------------------------------------|----------------|--------|--------------------|---|---|----|----|---|------------------|---|---|---|---|---|----|----|---|---|---|---|
| | | P1 bar | P3 bar | Rotazione Sinistra | | | | | | Rotazione destra | | | | | | | | | | | |
| XV-1P/0.9 | 0,91 | 240 | 280 | X | 1 | P | 16 | 61 | B | B | B | A | X | 1 | P | 16 | 62 | B | B | B | A |
| XV-1P/1.2 | 1,17 | 250 | 290 | X | 1 | P | 17 | 61 | B | B | B | A | X | 1 | P | 17 | 62 | B | B | B | A |
| XV-1P/1.7 | 1,56 | 250 | 290 | X | 1 | P | 18 | 61 | B | B | B | A | X | 1 | P | 18 | 62 | B | B | B | A |
| XV-1P/2.2 | 2,08 | 250 | 290 | X | 1 | P | 20 | 61 | B | B | B | A | X | 1 | P | 20 | 62 | B | B | B | A |
| XV-1P/2.6 | 2,60 | 250 | 300 | X | 1 | P | 21 | 61 | B | B | B | A | X | 1 | P | 21 | 62 | B | B | B | A |
| XV-1P/3.2 | 3,12 | 250 | 300 | X | 1 | P | 23 | 61 | B | B | B | A | X | 1 | P | 23 | 62 | B | B | B | A |
| XV-1P/3.8 | 3,64 | 250 | 300 | X | 1 | P | 25 | 61 | B | B | B | A | X | 1 | P | 25 | 62 | B | B | B | A |
| XV-1P/4.3 | 4,16 | 250 | 300 | X | 1 | P | 27 | 61 | B | B | B | A | X | 1 | P | 27 | 62 | B | B | B | A |
| XV-1P/4.9 | 4,94 | 250 | 300 | X | 1 | P | 29 | 61 | B | B | B | A | X | 1 | P | 29 | 62 | B | B | B | A |
| XV-1P/5.9 | 5,85 | 250 | 300 | X | 1 | P | 31 | 61 | B | B | B | A | X | 1 | P | 31 | 62 | B | B | B | A |
| XV-1P/6.5 | 6,50 | 250 | 300 | X | 1 | P | 32 | 61 | B | B | B | A | X | 1 | P | 32 | 62 | B | B | B | A |
| XV-1P/7.8 | 7,54 | 220 | 260 | X | 1 | P | 34 | 61 | B | B | B | A | X | 1 | P | 34 | 62 | B | B | B | A |
| XV-1P/9.8 | 9,88 | 190 | 230 | X | 1 | P | 36 | 61 | B | B | B | A | X | 1 | P | 36 | 62 | B | B | B | A |

P1) Pressione max. di esercizio - P3) Pressione max. di picco

Per applicazioni gravose si consiglia di verificare la coppia ammissibile dell'albero

Tabella dimensioni

| TIPO | Peso kg | A | B | C | D | |
|-----------|------------|-------|------|-------|-----------|-----------|
| | | mm | mm | mm | IN | OUT |
| XV-1P/0.9 | 1,000 | 82,6 | 41,8 | 70,6 | 3/8" BSPP | 3/8" BSPP |
| XV-1P/1.2 | 1,020 | 83,5 | 42,3 | 71,5 | 3/8" BSPP | 3/8" BSPP |
| XV-1P/1.7 | 1,060 | 85,0 | 43,0 | 73,0 | 3/8" BSPP | 3/8" BSPP |
| XV-1P/2.2 | 1,080 | 87,0 | 44,0 | 75,0 | 3/8" BSPP | 3/8" BSPP |
| XV-1P/2.6 | 1,110 | 89,0 | 45,0 | 77,0 | 3/8" BSPP | 3/8" BSPP |
| XV-1P/3.2 | 1,140 | 91,0 | 46,0 | 79,0 | 3/8" BSPP | 3/8" BSPP |
| XV-1P/3.8 | 1,170 | 93,0 | 47,0 | 81,0 | 3/8" BSPP | 3/8" BSPP |
| XV-1P/4.3 | 1,220 | 95,0 | 48,0 | 83,0 | 3/8" BSPP | 3/8" BSPP |
| XV-1P/4.9 | 1,250 | 98,0 | 49,5 | 86,0 | 3/8" BSPP | 3/8" BSPP |
| XV-1P/5.9 | 1,310 | 101,5 | 51,3 | 89,5 | 3/8" BSPP | 3/8" BSPP |
| XV-1P/6.5 | 1,350 | 105,0 | 52,5 | 93,0 | 3/8" BSPP | 3/8" BSPP |
| XV-1P/7.8 | 1,410 | 108,0 | 54,5 | 96,0 | 3/8" BSPP | 3/8" BSPP |
| XV-1P/9.8 | 1,550 | 117,0 | 59,0 | 105,0 | 3/8" BSPP | 3/8" BSPP |



26/08/04 XP256288A.dft



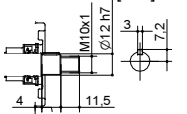
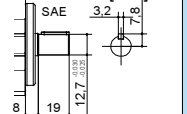


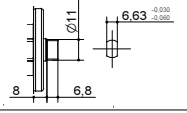
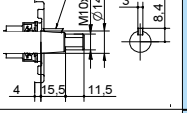
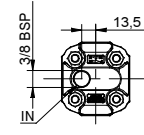
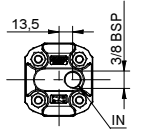
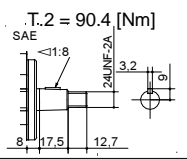
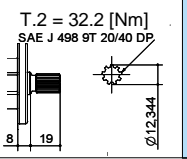
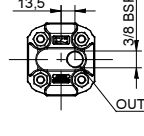
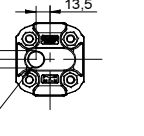
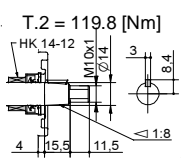
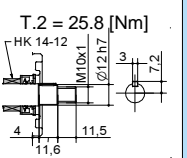
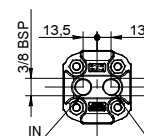
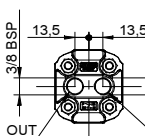
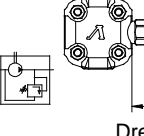
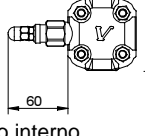
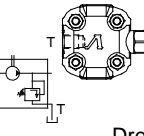
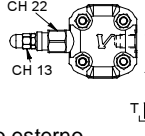
T.1 = 24.5÷29.4 [Nm] - coppia di serraggio viti M8

T.2 = 32.8 [Nm] - coppia ammissibile dell'albero (N.B. Per la scelta dell'albero verificare sempre la coppia ammissibile).

Tavola delle varianti

XV-1P

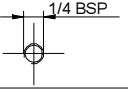
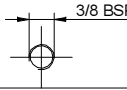
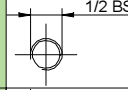
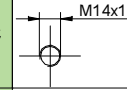
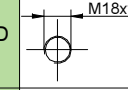
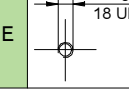
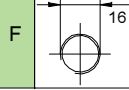
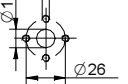
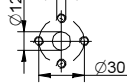
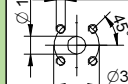
BASE $\varnothing 50.8$ "SAE AA"

| BASE $\varnothing 50.8$ "SAE AA" | | Albero | | Coperchio | | | | |
|---|---|---|---|--|------------------|---|---|---|
| Rotazione Sinistra | Rotazione destra | | | Rotazione Sinistra | Rotazione destra | | | |
|  |  | CI001 - Cilindrico T.2 = 25.8 [Nm]  | A | CI002 - Cilindrico T.2 = 32.8 [Nm] SAE  | B |  |  | A |
| | 61 | | | | | | | |
| | 62 | | | | | | | |
| | | CF003 - Codolo fresato T.2 = 25.9 [Nm] SAE  | E | CO002 - Conico T.2 = 119.8 [Nm]  | G |  |  | B |
| | | CO004 - Conico T.2 = 90.4 [Nm] SAE  | I | SCF05 - Scanalato T.2 = 32.2 [Nm] SAE J 498 9T 20/40 DP  | K |  |  | C |
| | | CO002+HK - Conico T.2 = 119.8 [Nm]  | O | CI001+HK - Cilindrico T.2 = 25.8 [Nm]  | P |  |  | D |
| | | | | | |  |  | N |
| | | | | | |  |  | O |

| Cilindrata | |
|------------|--------|
| TIPO | CODICE |
| XV-1P/0.9 | 16 |
| XV-1P/1.2 | 17 |
| XV-1P/1.7 | 18 |
| XV-1P/2.2 | 20 |
| XV-1P/2.6 | 21 |
| XV-1P/3.2 | 23 |
| XV-1P/3.8 | 25 |
| XV-1P/4.3 | 27 |
| XV-1P/4.9 | 29 |
| XV-1P/5.9 | 31 |
| XV-1P/6.5 | 32 |
| XV-1P/7.8 | 34 |
| XV-1P/9.8 | 36 |

| Corpi standard | | | | | | |
|----------------|-----------------------|----------------------|-------|-------|-------|-------|
| Cilindrata | cm ³ /giro | Filettature standard | | | | |
| 0.9 | I - I | B - B | J - J | B - Z | Z - Z | G - F |
| 1.2 | I - I | B - B | J - J | B - Z | Z - Z | G - F |
| 1.7 | I - I | B - B | J - J | B - Z | Z - Z | G - F |
| 2.2 | I - I | B - B | J - J | B - Z | Z - Z | G - F |
| 2.6 | I - I | B - B | J - J | B - Z | Z - Z | G - F |
| 3.2 | I - I | B - B | J - J | B - Z | Z - Z | G - F |
| 3.8 | I - I | B - B | J - J | B - Z | Z - Z | G - F |
| 4.3 | I - I | B - B | J - J | B - Z | Z - Z | G - F |
| 4.9 | I - I | B - B | J - J | B - Z | Z - Z | G - F |
| 5.9 | I - I | B - B | J - J | B - Z | Z - Z | G - F |
| 6.5 | I - I | B - B | J - J | B - Z | Z - Z | G - F |
| 7.8 | I - I | B - B | J - J | B - Z | Z - Z | G - F |
| 9.8 | I - I | B - B | J - J | B - Z | Z - Z | G - F |

Tabella con indicate le combinazioni delle flangiate e filettature standard disponibili a magazzino

| Corpo (filettature e flangiate) | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
|  | A |  | B |  | C |  | D |  | E |  | F |  | G |
|  | H |  | I |  | J | Corpo Chiuso | Z | | | | | | |