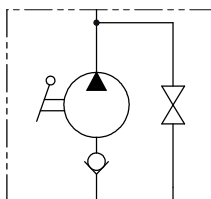




LA POMPA VIENE FORNITA CON GUARNIZIONE SAGOMATA  
+ VITI DI FISSAGGIO + LEVA DI AZIONAMENTO L=600 mm  
LA MANDATA LA SI OTTIENE SOLAMENTE AZIONANDO LA LEVA VERSO IL BASSO

THE PUMP IS SUPPLIED WITH SHAPED SEAL,  
FIXING SCREWS AND ACTING LEVER 23,6 inch LONG.  
OIL FLOW LEVER ACTION DOWNWARDS ONLY

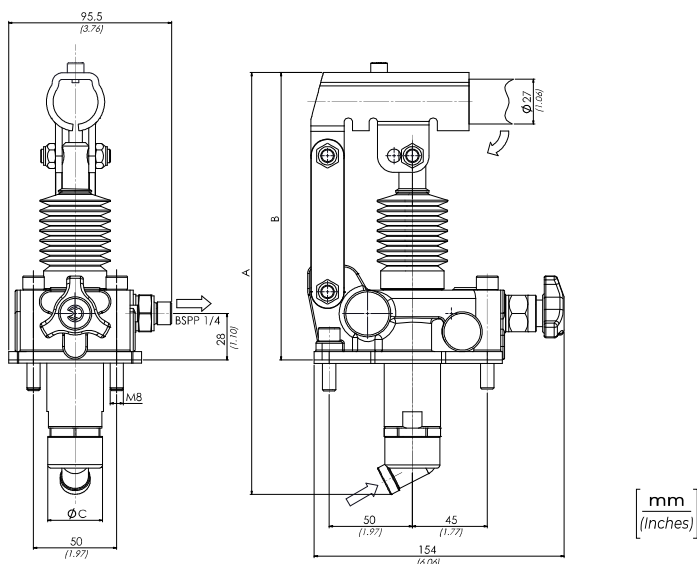
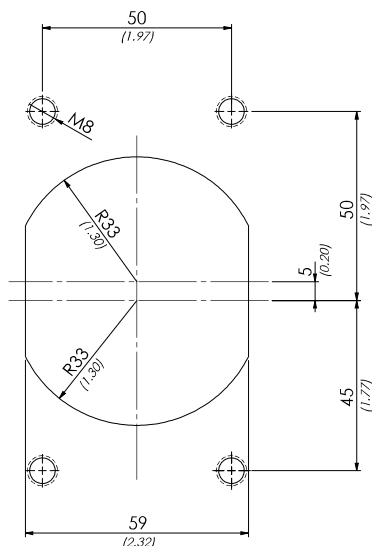
#### SCHEMA IDRAULICO / HYDRAULIC CIRCUIT



#### CODICE ORDINAZIONE ORDERING CODE

| 01          | 02 | 03 |
|-------------|----|----|
| <b>PME2</b> |    |    |

| 01 | POMPA A MANO SINGOLO POMPAGGIO<br>VERSO IL BASSO PER CILINDRO A SEMPLICE EFFETTO<br>(SINGLE DOWNWARD PUMPING HAND PUMP<br>FOR SINGLE ACTING CYLINDER) |                                                                                                   |            |           | PME2 |
|----|-------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|------------|-----------|------|
| 02 | CILINDRATA<br>(DISPLACEMENT)                                                                                                                          | A                                                                                                 | B          | C         |      |
|    | 20 cm <sup>3</sup> (1.22 in <sup>3</sup> )                                                                                                            | 249 (9.80)                                                                                        | 167 (6.57) | 34 (1.33) | 20   |
|    | 30 cm <sup>3</sup> (1.83 in <sup>3</sup> )                                                                                                            | 252 (9.92)                                                                                        | 167 (6.57) | 34 (1.33) | 30   |
|    | 40 cm <sup>3</sup> (2.44 in <sup>3</sup> )                                                                                                            | 252 (9.92)                                                                                        | 167 (6.57) | 40 (1.57) | 40   |
| 03 | OPTIONAL                                                                                                                                              | Con soffiello<br>(With rubber protection)                                                         |            |           | P    |
|    |                                                                                                                                                       | Senza rubinetto di scarico con valvola di massima<br>(Without unloading valve With relief valves) |            |           | WRV  |
|    |                                                                                                                                                       | Senza rubinetto di scarico<br>(Without unloading valve)                                           |            |           | W    |
|    |                                                                                                                                                       | Con leva di scarico<br>(With unloading lever)                                                     |            |           | L    |
|    |                                                                                                                                                       | Con valvola di massima pressione<br>(With relief valves)                                          |            |           | RV   |
|    |                                                                                                                                                       | Con leva di scarico e valvola di massima pressione<br>(With unloading lever and relief valves)    |            |           | LRV  |



[ mm ]  
[ inches ]

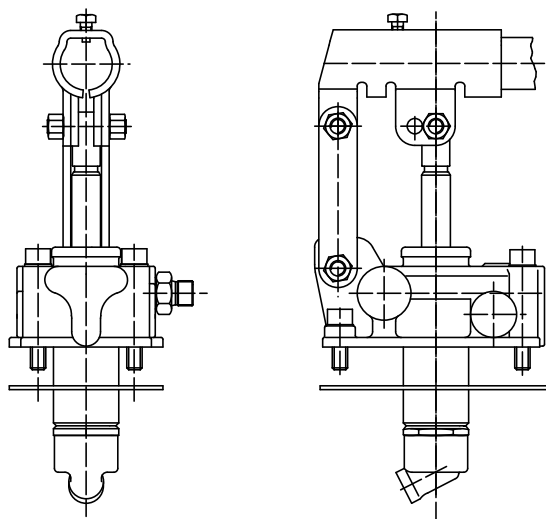
#### DATI TECNICI / TECHNICAL DATA

|                                                                                                                                                                                    |                                           |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|
| Olio idraulico - Mineral oil                                                                                                                                                       | ISO 6743/4 (DIN 51524)                    |
| Viscosità olio - Oil viscosity                                                                                                                                                     | 15-250 mm <sup>2</sup> /s (15 to 250 cSt) |
| Classe di contaminazione max<br>Max contamination index                                                                                                                            | ISO 4406:1999 Classe 19/17/14             |
| Temperatura dell'olio - Oil temperature                                                                                                                                            | -20°C +80°C -4°F +176°F                   |
| Temperatura ambiente - Environment temperature                                                                                                                                     | -20°C +50°C -4°F +122°F                   |
| È indispensabile l'utilizzo di un filtro per proteggere la valvola (filtrazione consigliata 15 µm)<br>It is necessary a filter use to protect the valve (advised filtration 15 µm) |                                           |

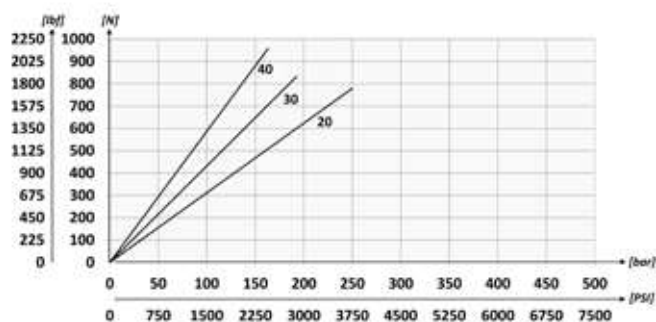
#### CARATTERISTICHE TECNICHE / TECHNICAL CHARACTERISTICS

| TIPO<br>TYPE | PRESSIONE OTTIMALE<br>OPTIMAL PRESSURE<br>bar-PSI | PRESSIONE MAX<br>MAX PRESSURE<br>bar-PSI | PESO APPROX<br>APPROX WEIGHT<br>kg-lbt |
|--------------|---------------------------------------------------|------------------------------------------|----------------------------------------|
| PME220       | 80 (1160)                                         | 240 (3480)                               | 4,2 (9.2)                              |
| PME230       | 60 (870)                                          | 185 (2683)                               |                                        |
| PME240       | 40 (580)                                          | 160 (2320)                               |                                        |

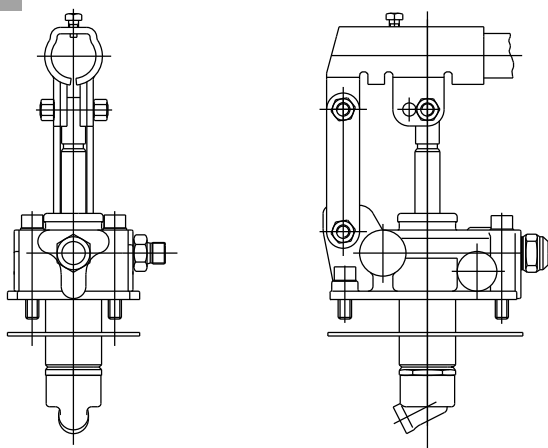
**W**



**SFORZO ESERCITATO ALL'ESTREMITÀ DELLA LEVA**  
EFFORT OPERATING AT THE END OF THE LEVER

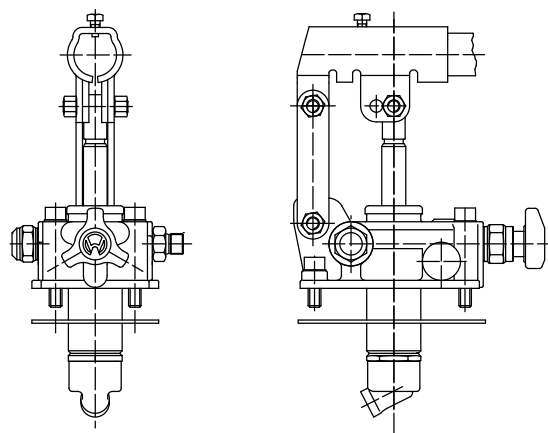


**WRV**



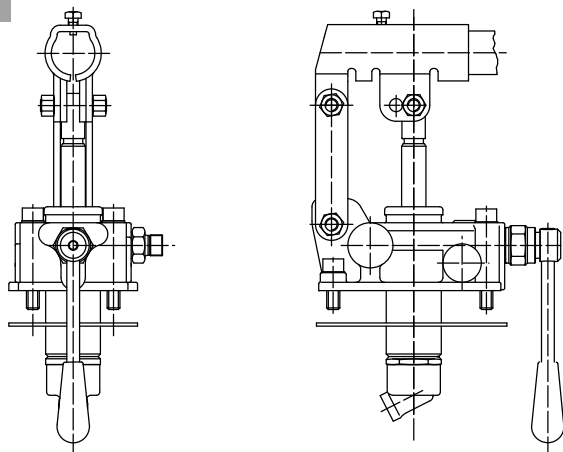
**Valvola di massima**      **Molla 40/350 bar**      **Taratura Standard 100 bar**  
Relief valve      Spring 580/5075 PSI      Standard Setting 1450 PSI

**RV**

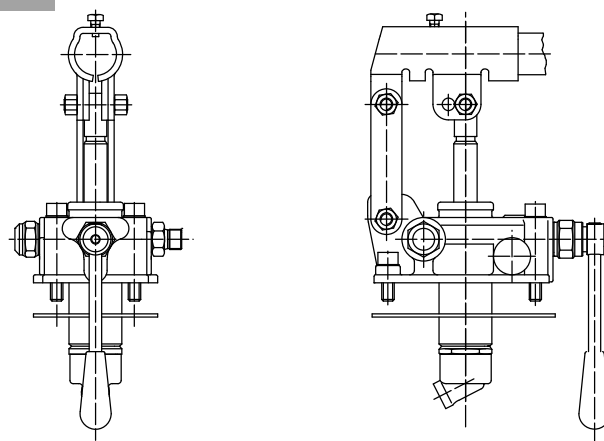


**Valvola di massima**      **Molla 40/350 bar**      **Taratura Standard 100 bar**  
Relief valve      Spring 580/5075 PSI      Standard Setting 1450 PSI

**L**



**LRV**



**Valvola di massima**      **Molla 40/350 bar**      **Taratura Standard 100 bar**  
Relief valve      Spring 580/5075 PSI      Standard Setting 1450 PSI