

Hand pumps

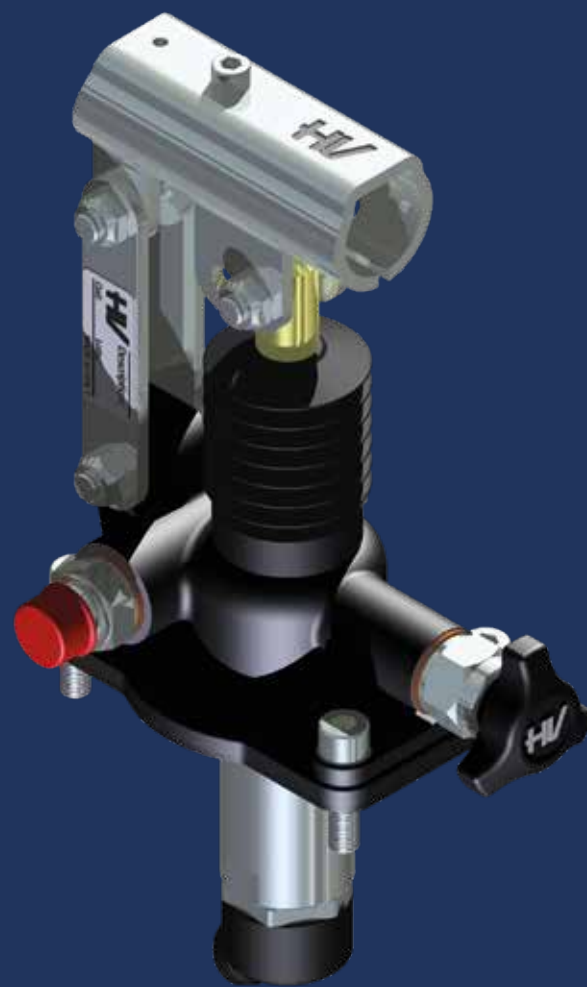
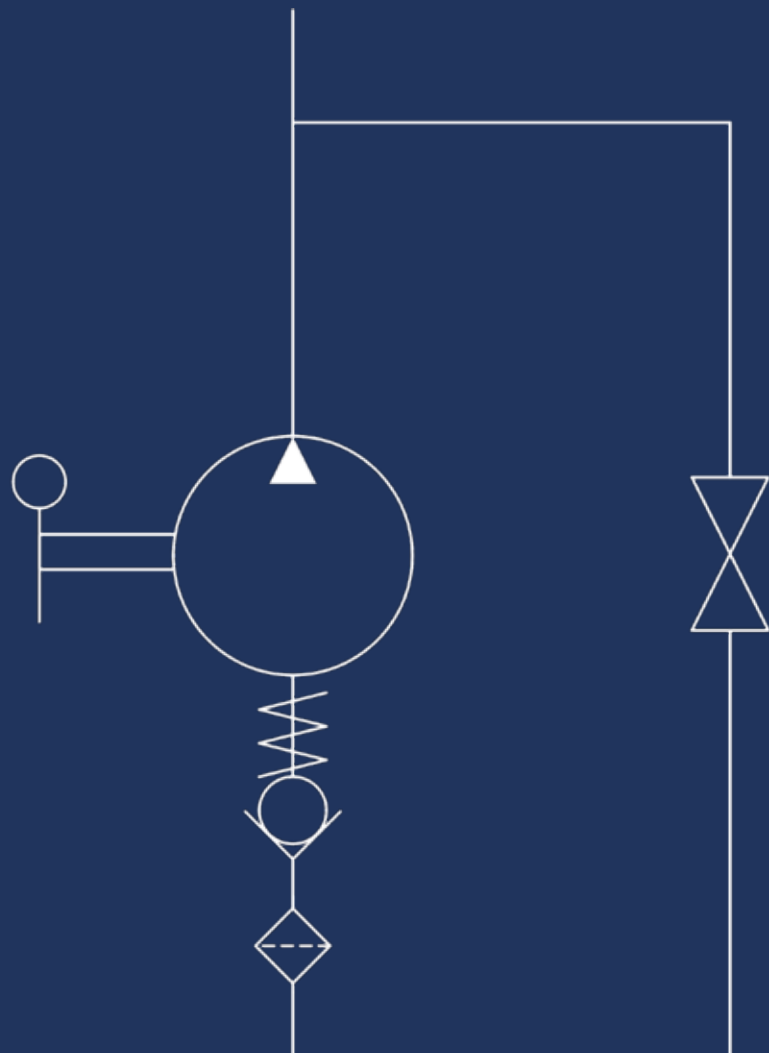
PM 6-12-25-45 s

Tech sheet

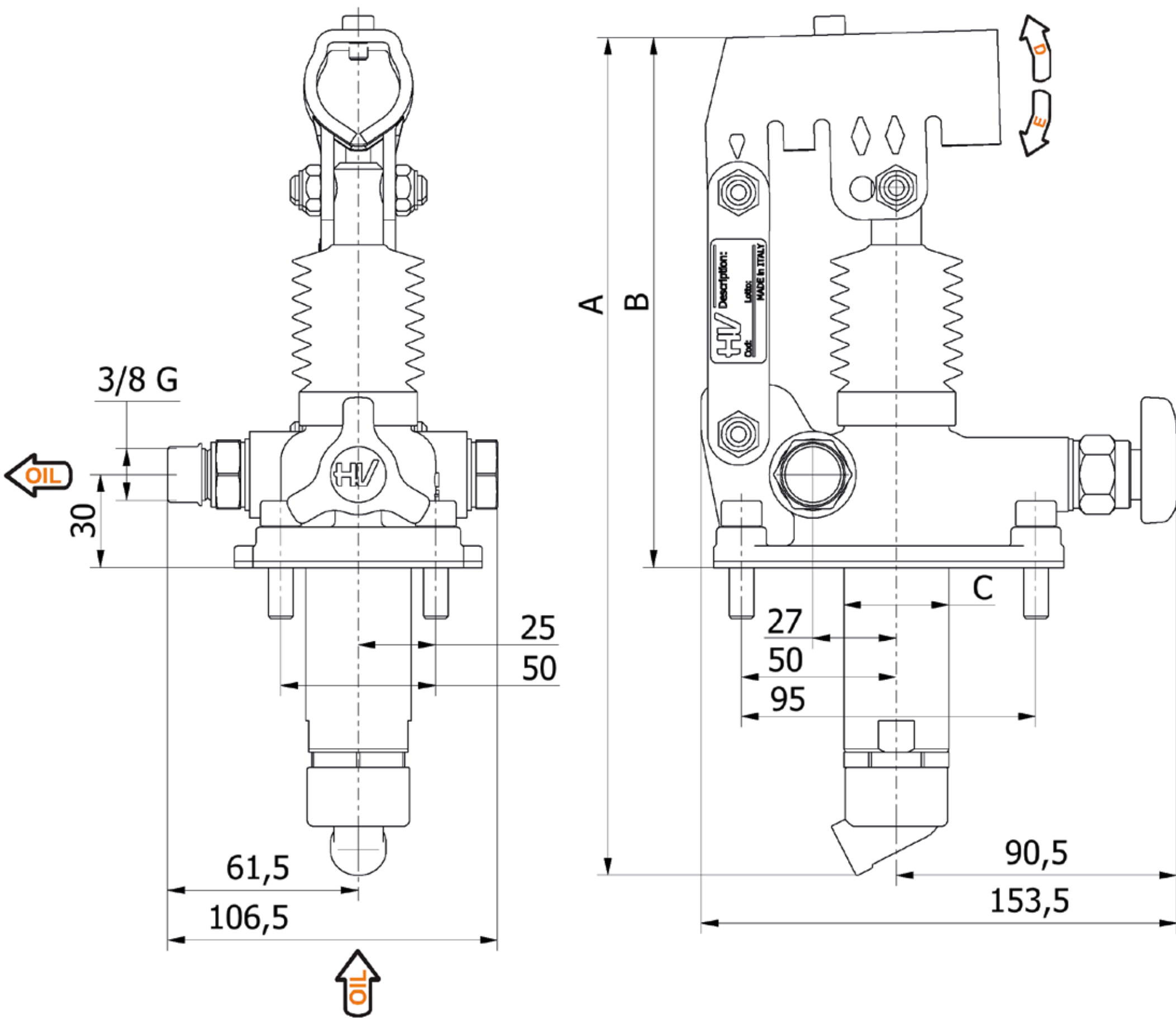
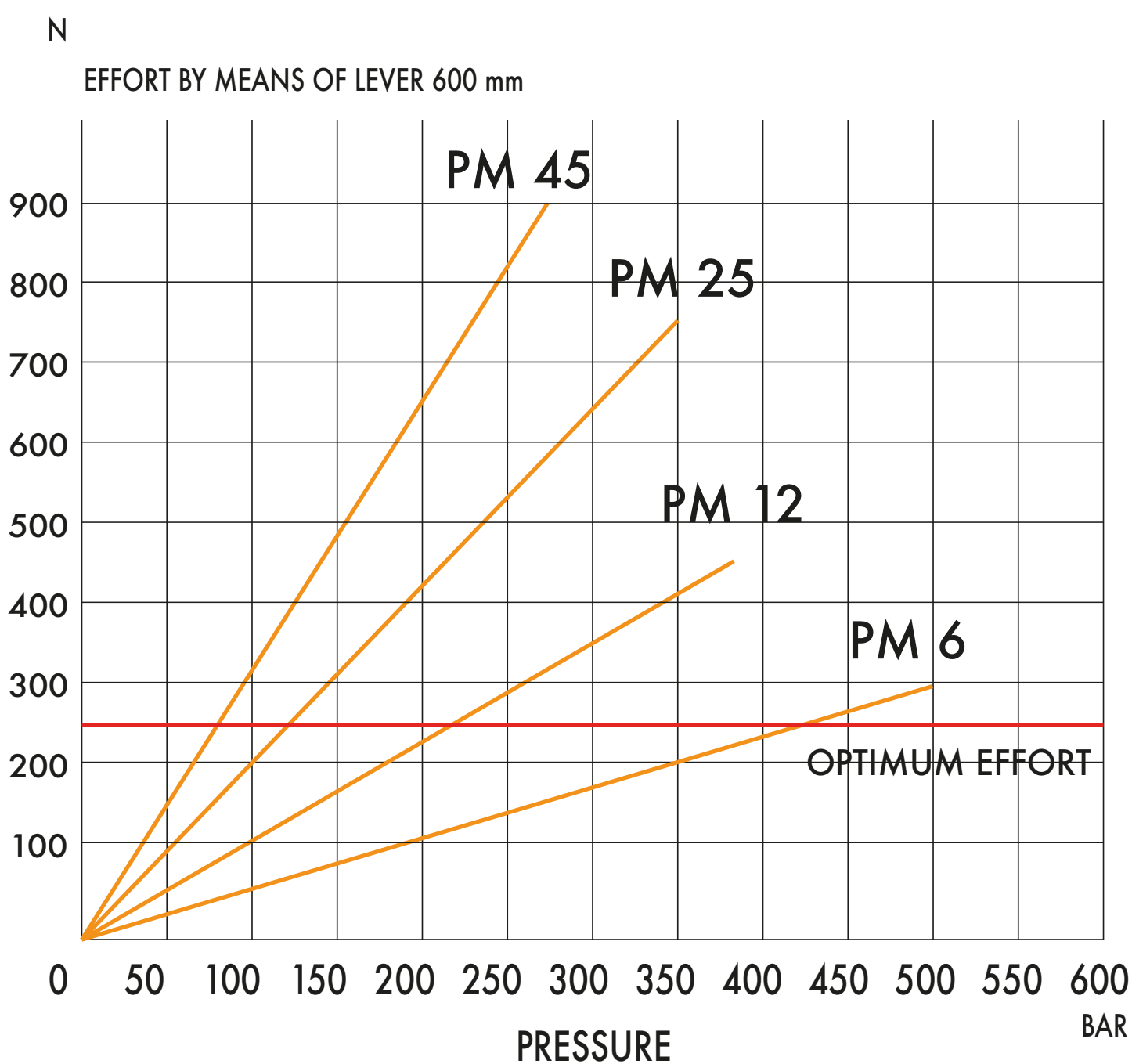
**DETAILS**  
 with 4/3 flow divider  
 with release lever  
 double acting hand pump for a single acting cylinder  
 for fixing to tank

**SPECIFICATIONS**  
 Cast iron body  
 Piston treated with Niploy  
 White zinc plated support lever  
 Lever connection Ø 27  
 White zinc plated external parts  
 Standard colour black  
 Oil tank mounting kit included

HYDRAULIC DIAGRAM



EFFORT DIAGRAM



| DISPLACEMENT<br>cm <sup>3</sup> | A<br>mm | B<br>mm | C<br>mm | D<br>° | E<br>° | ACTUAL<br>DISPLACEMENT<br>cm <sup>3</sup> | PRESSURE BAR |     | MASS<br>KG | CODE      |
|---------------------------------|---------|---------|---------|--------|--------|-------------------------------------------|--------------|-----|------------|-----------|
|                                 |         |         |         |        |        |                                           | OPTIMAL      | MAX |            |           |
| 6                               | 253     | 166     | 34      | 26     | 31     | 6,970                                     | 420          | 500 | 2,900      | 6049.0116 |
| 12                              | 253     | 166     | 34      | 26     | 31     | 12,095                                    | 220          | 380 | 2,900      | 6050.0116 |
| 25                              | 273     | 172     | 34      | 30     | 30     | 25,280                                    | 120          | 350 | 2,950      | 6051.0116 |
| 45                              | 283     | 172     | 40      | 45     | 33     | 44,532                                    | 80           | 280 | 3,000      | 6052.0116 |
|                                 |         |         |         |        |        |                                           |              |     |            |           |
|                                 |         |         |         |        |        |                                           |              |     |            |           |