*Dimensions in mm*

| Technical data | |
|---|---|
| Max. pressure | 350 bar |
| P1 max. flow | 25 lpm without MSP1<br>60 lpm with MSP1 * |
| P2 max. flow | 100 lpm ** |
| Weight | 26 Kg |
| Manifold material | Steel |
| MP1 / MP2 ports | 1/4" G |
| P1 port | 1/2" G |
| P2 port | 3/4" G |
| A / B / T1 / T2 ports | 1" G |
| * Depending of the system power | |
| ** Depending of the cylinder dimensions and the system power | |

A 1"G

B 1"G

Check valve to be removed to exclude regenerative control. Position highlighted on drawing (R).

1/2" G plug to screw in the B port to exclude the rigenerative control.

Plug without P1 bypass, OD150636-Y-000000 with P1 bypass (MSP1).

T 1"G

T2 1"G

5 bar

Heat exchanger recommended on machines that have an intense use

MP2 1/2"G     P2 3/4"G     P1 1/2"G     MP1 1/4"G

Low pressure          High pressure

## Ordering code

| H | 9 | 7 | 0 | 0 | 9 | S | _ | - | _ | _ | - | _ | _ | _ | _ | - | _ | _ | _ |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
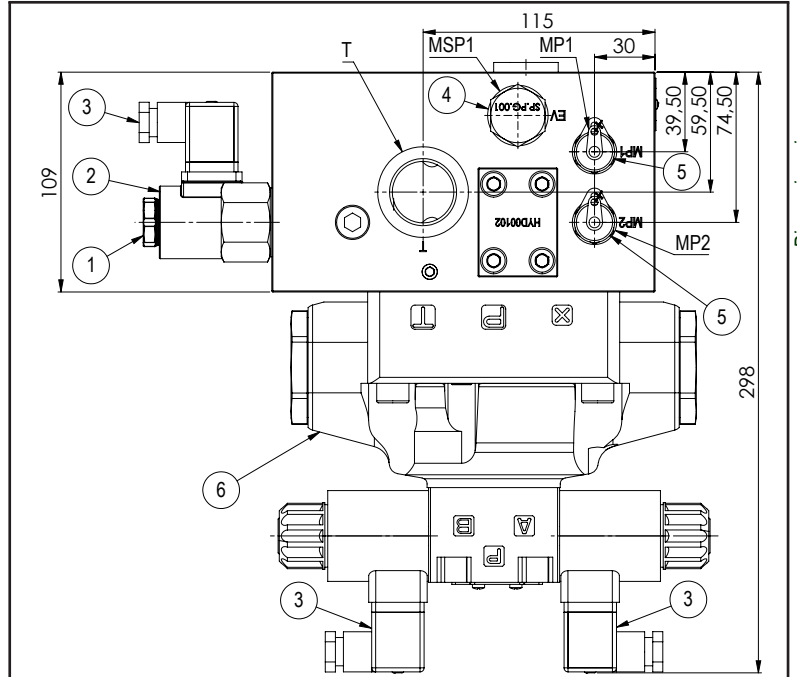
*Dimensions in mm*
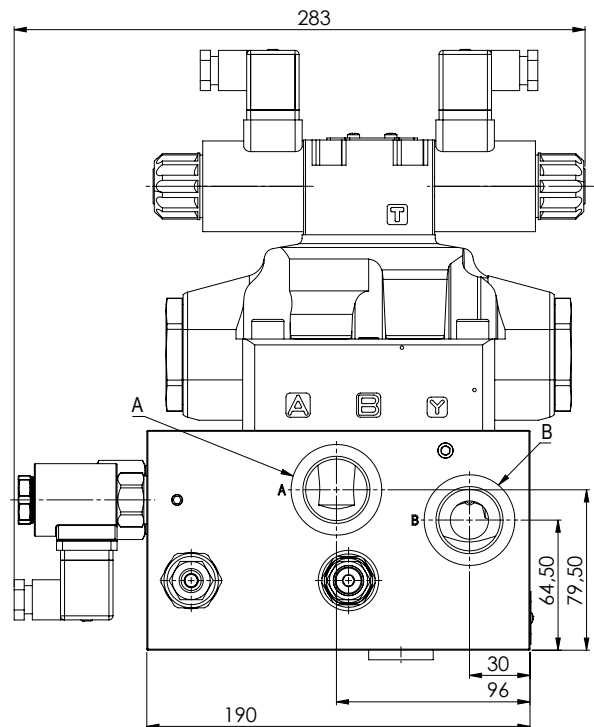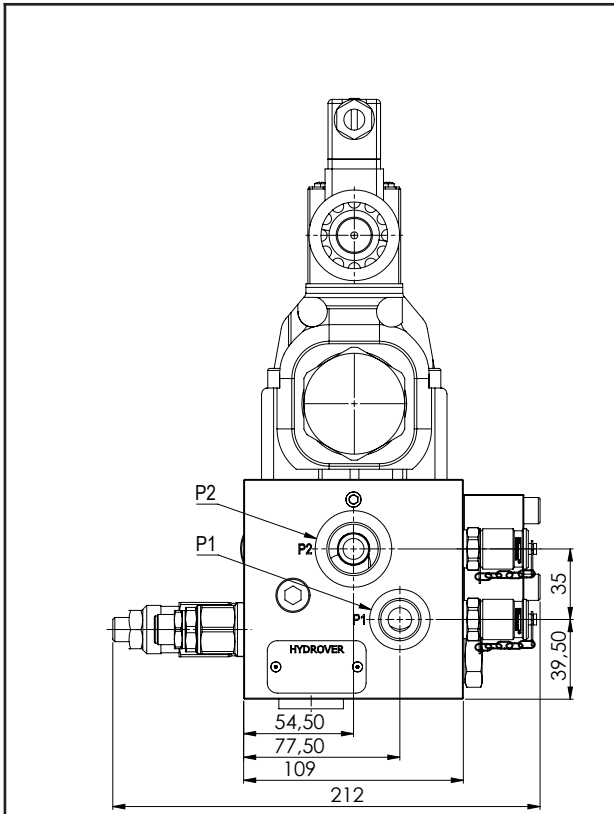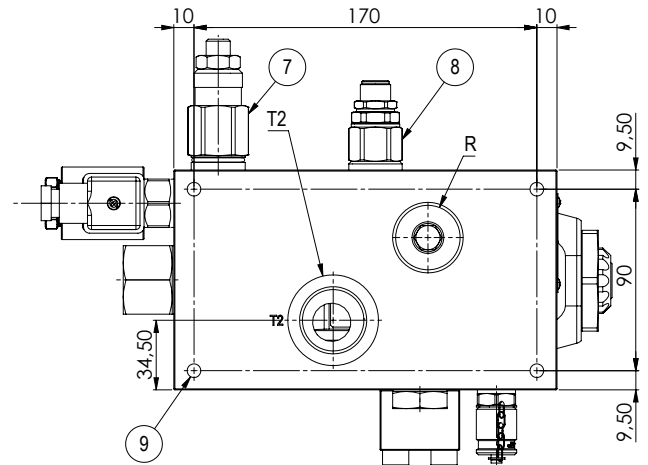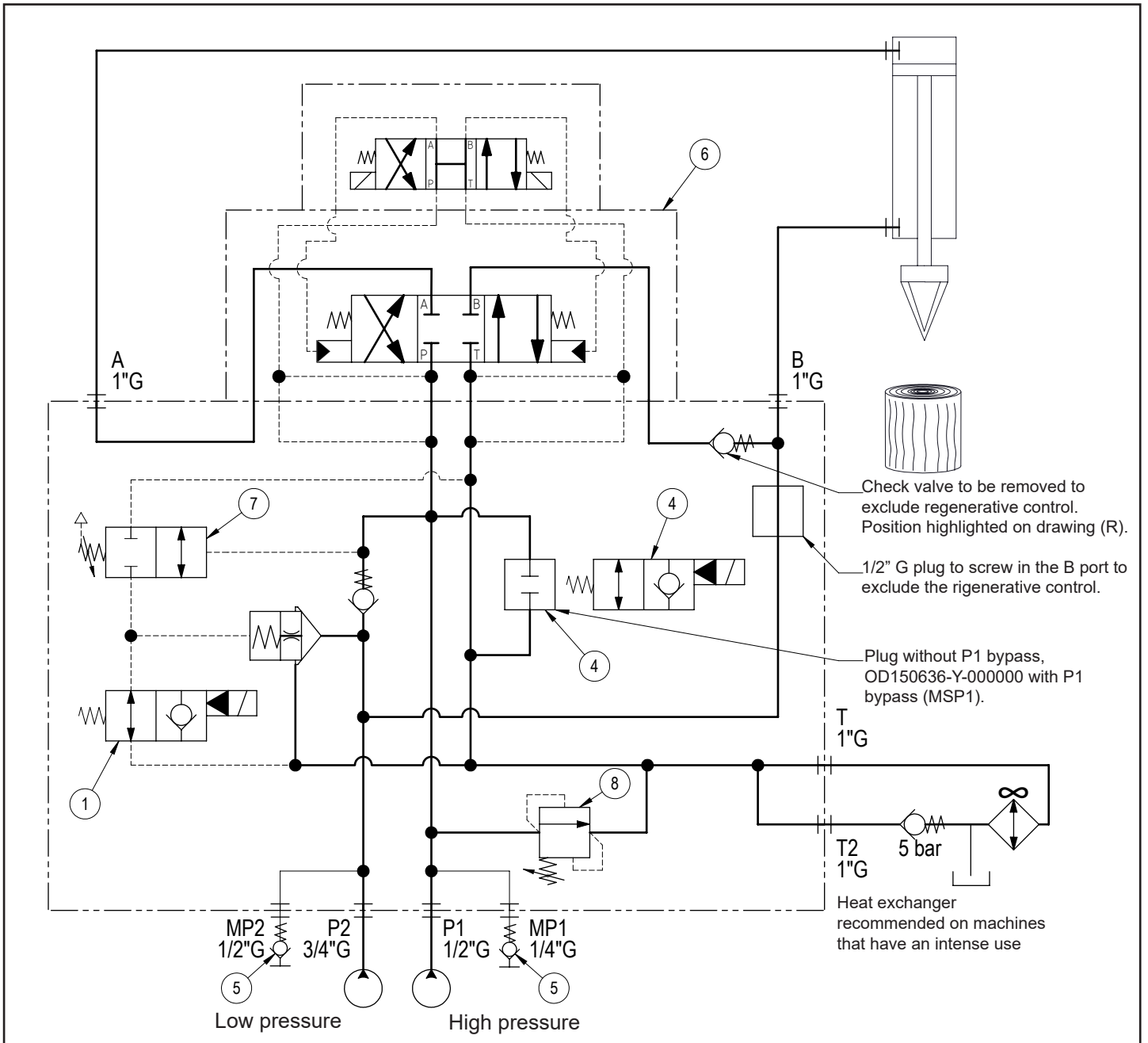
**Hydrover product**

**Product series**
97 series -
Multifunctional
integrated circuits

**Product ID**

**Manifold material**
Steel

**Rigenerative control**
Switchable = E
No = 0

**P2 unloading valve adjustment type**
Screw = S

**P2 unloading valve adjustment pressure range**
14-70 bar = 2
70-210 bar = 4

**Solenoid valves coil connection**
1 = DIN 43650 ISO 4400

**Solenoid valves coil voltage ***
OB = 12V DC
OC = 24V DC
OU = 110V RAC
AH = 230V RAC

**Manual override unloading solenoid valve on P2**
E0 = Without
EP = Push
EG = Push and twist

**Unloading solenoid valve on P1 / manuale override**
TL = Without valve (with plug)
E0 = With valve without override
EP = With valve with push override
EG = With valve with push and twist override

| N° | Description | Q.ty |
|---|---|---|
| 1 | Bosch Rexroth solenoid valve **VEI-16 OD.15.06.18-Y-000000** depicted without manual override * | 1 |
| 2 | Bosch Rexroth coil **D36** - CLASS H DIN 43650 ISO 4400 * | 1 |
| 3 | Connector DIN 43650 ISO 4400 | 3 |
| 4 | SP.PG.001 (depicted) o Bosch Rexroth unloading solenoid valve on P1 **VEI-16-10A-NA OD.15.06.36-Y-000000** * with Bosch Rexroth **D36** coil - CLASS H DIN 43650 ISO 4400 * | 1 |
| 5 | 1/4"G test coupling | 2 |
| 6 | Pilot operated distributor | 1 |
| 7 | P2 unloading valve | 1 |
| 8 | Relief valve HCMM03-S3 50-350 bar | 1 |
| 9 | M10x15 for mounting | 4 |

*\* for complete technical information, click on the blue link or go to the components section at the end of the catalogue*