

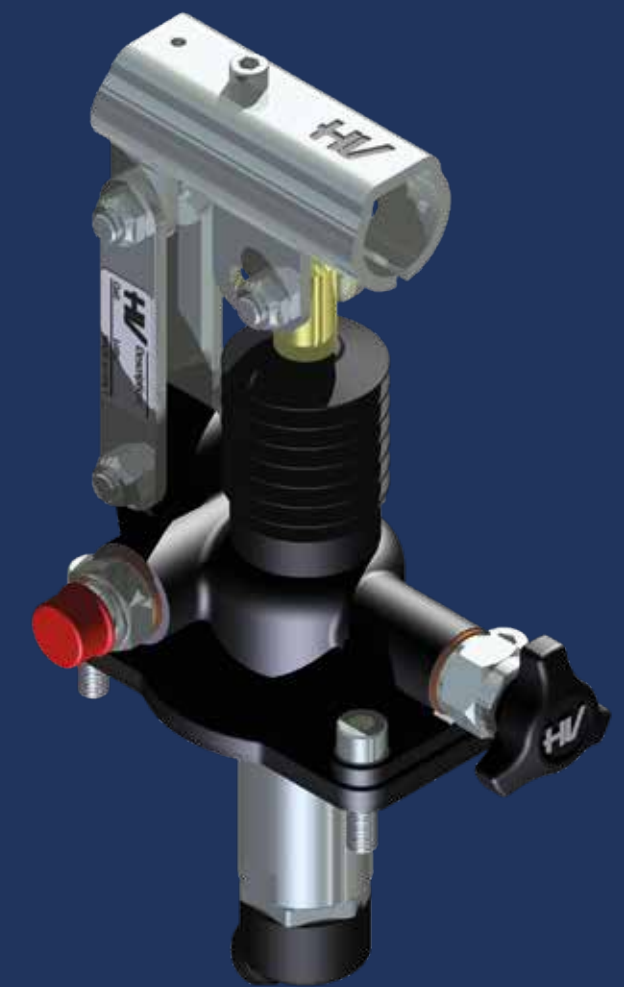
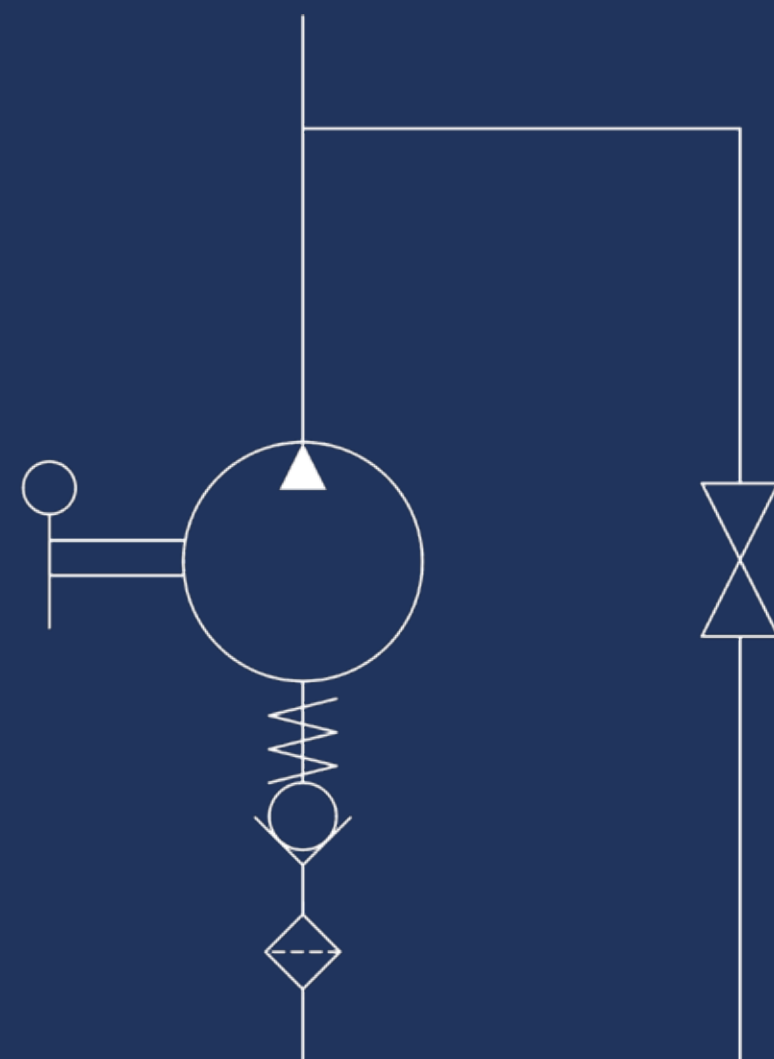
DETAILS

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

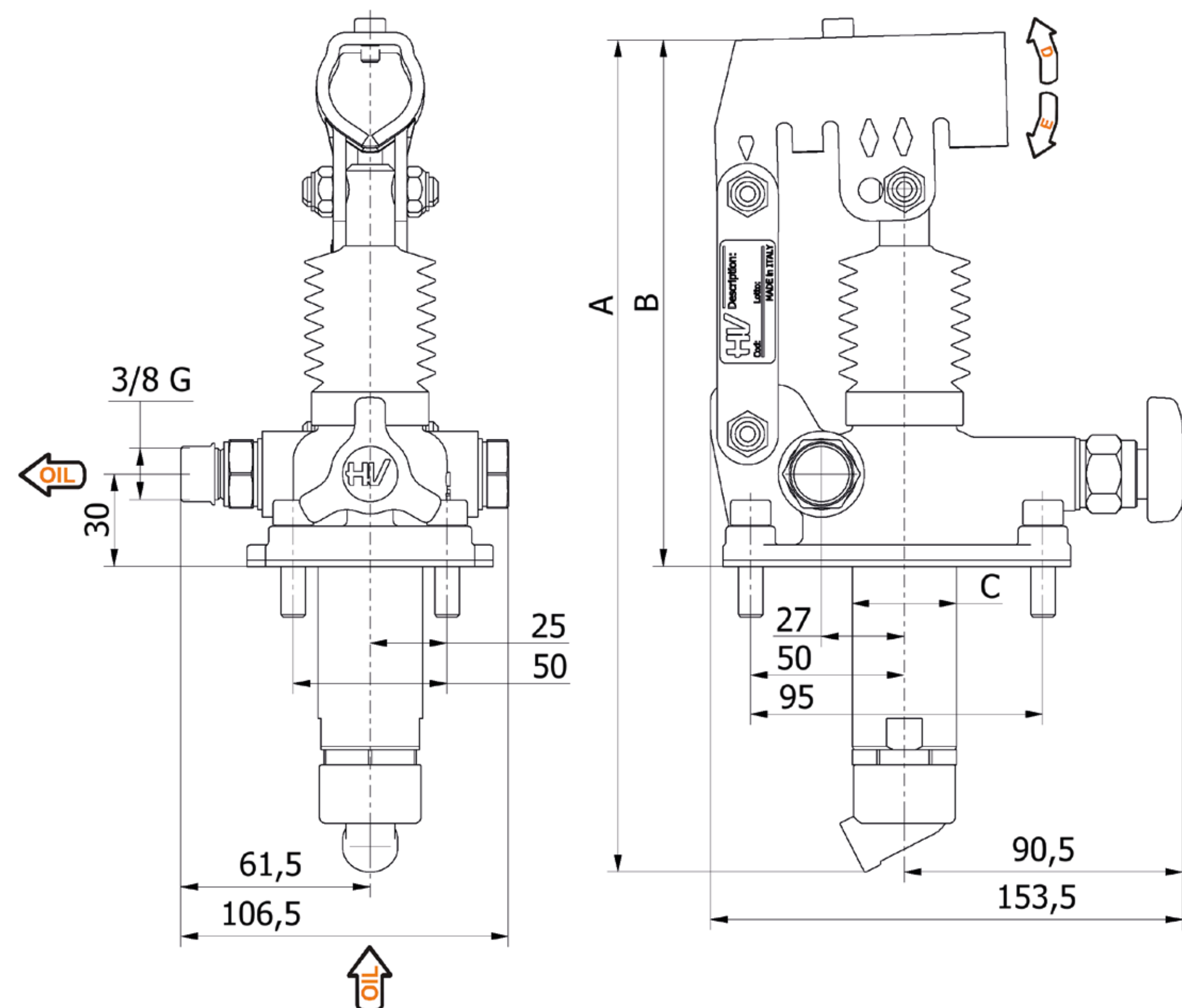
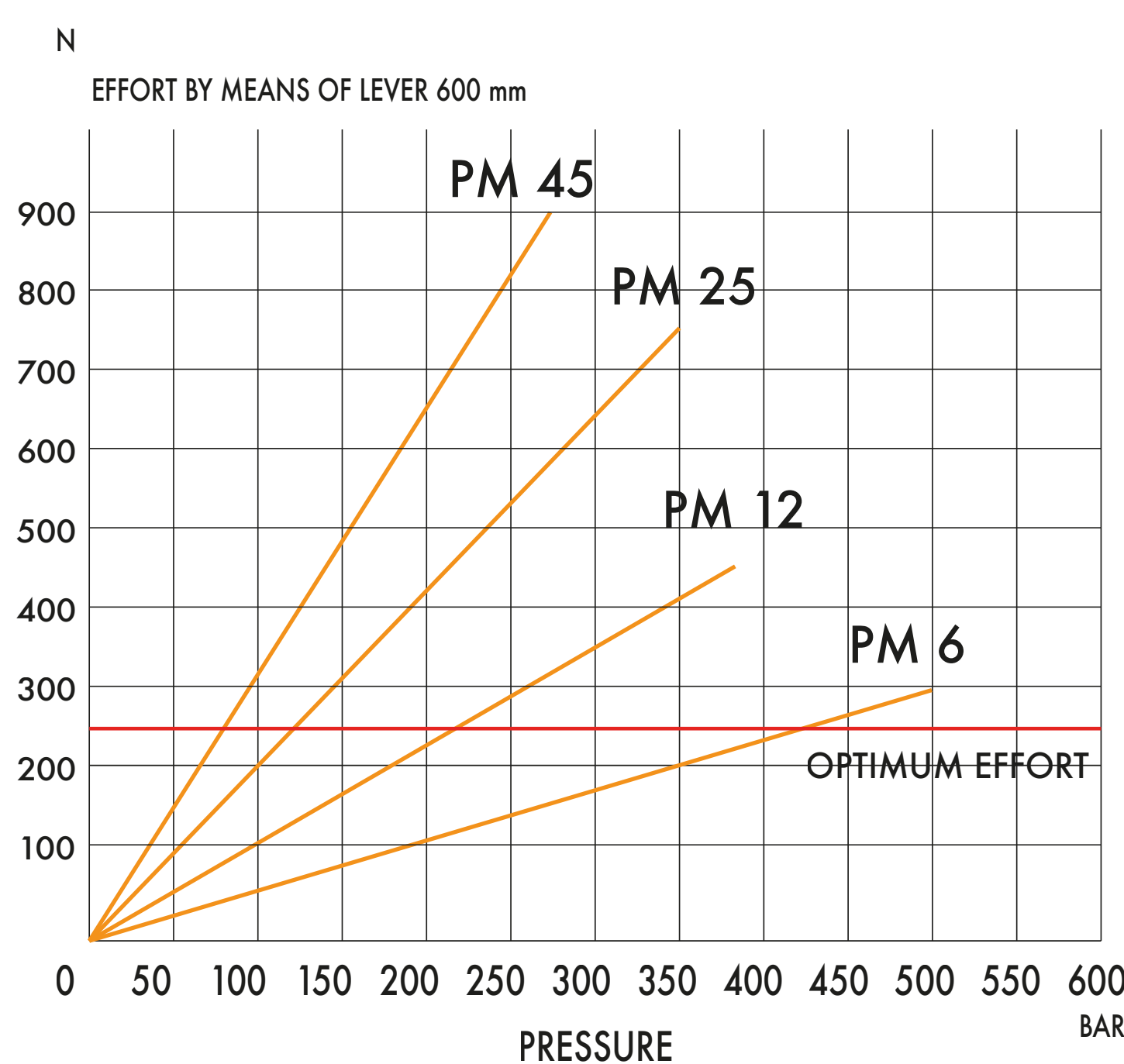
SPECIFICATIONS

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

[illegible]

Hand pumps

PM 6-12-25-45 byB-s

Tech sheet

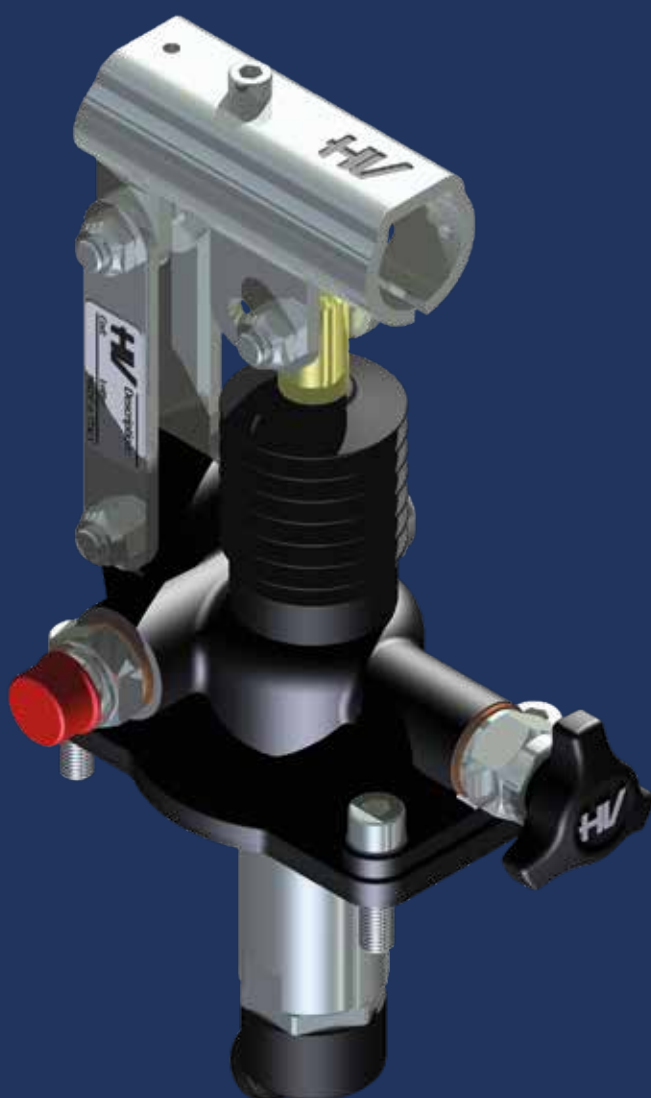
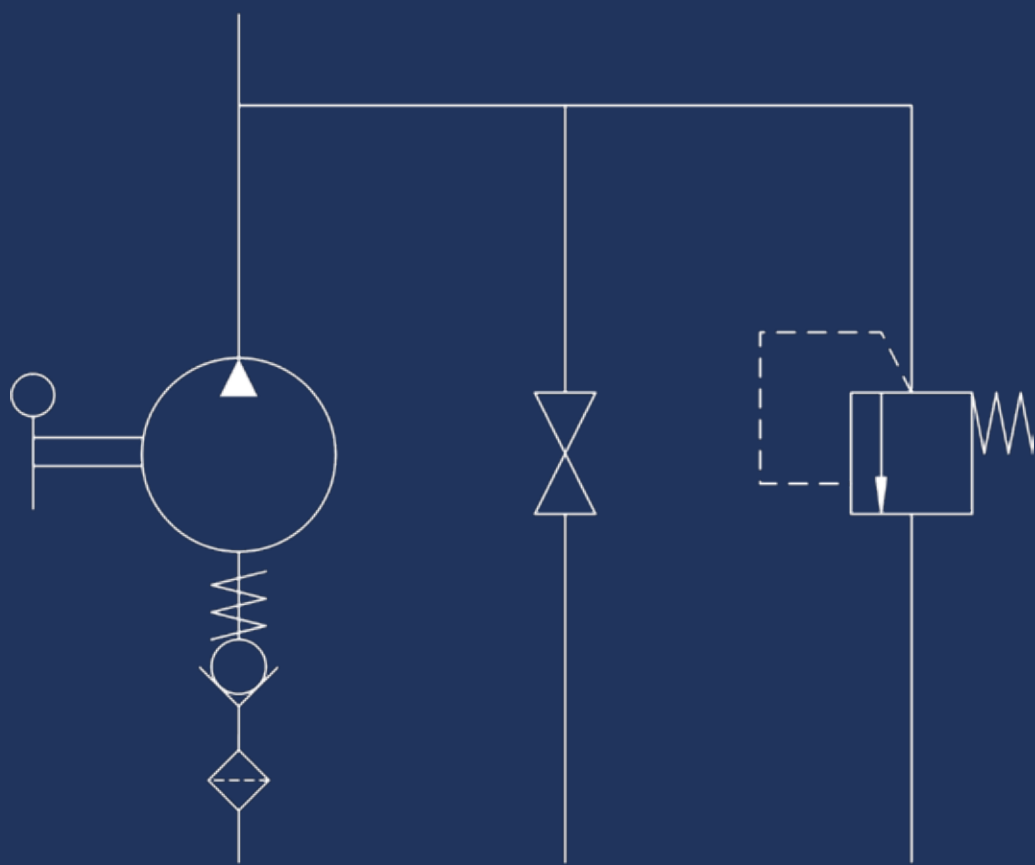
DETAILS

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

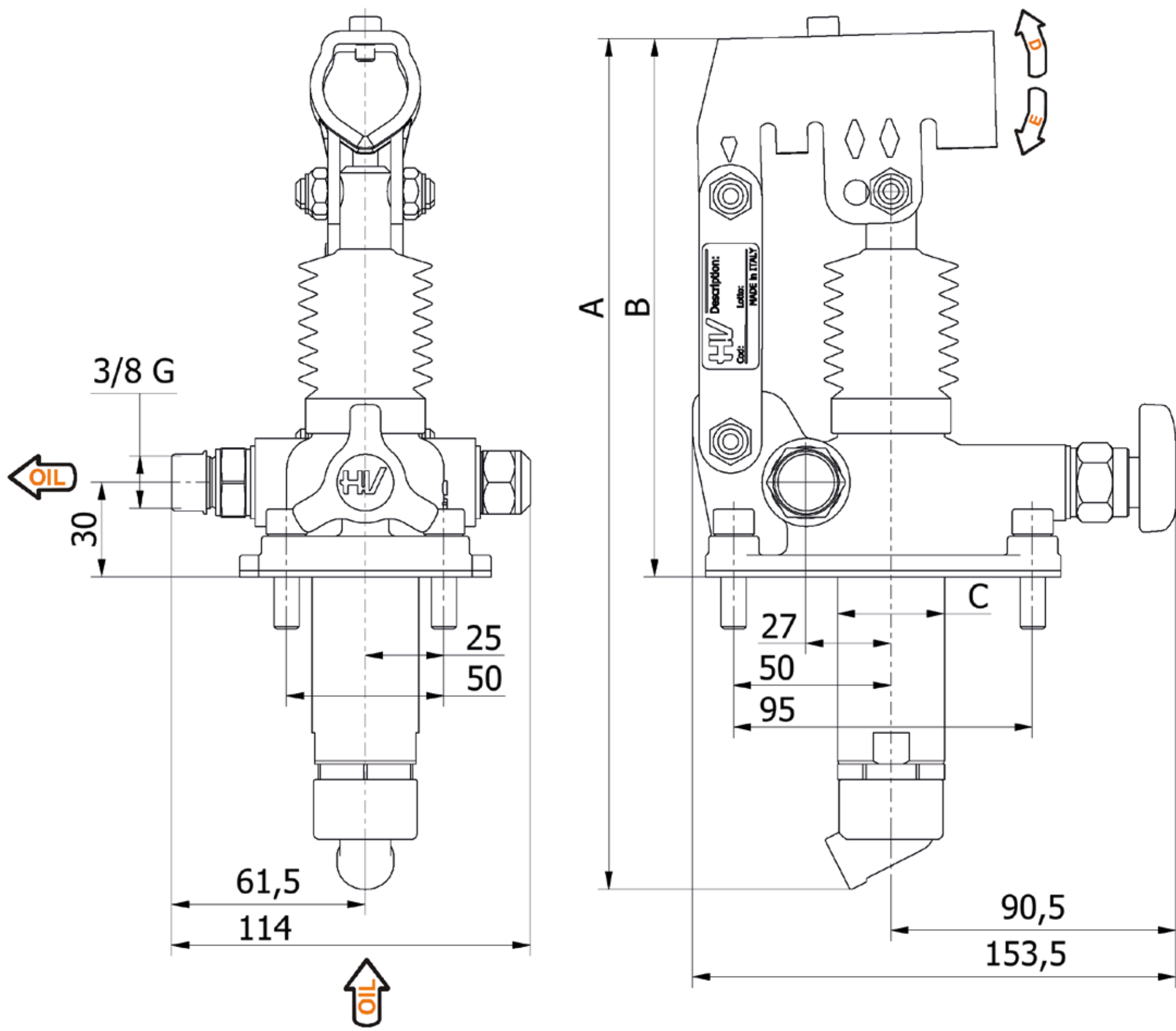
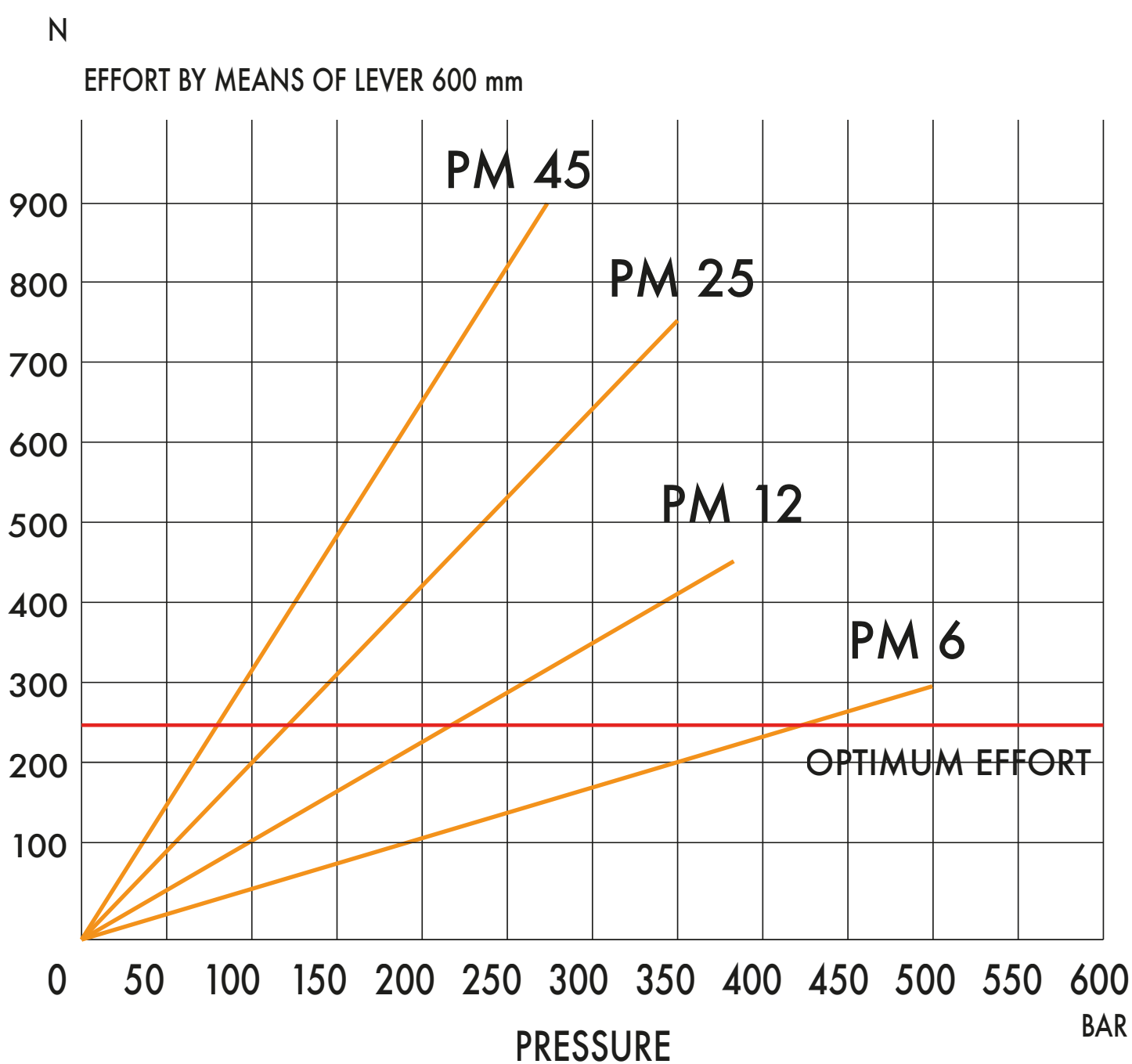
SPECIFICATIONS

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
 Pressure relief valve standard
 setting: 100 bar

HYDRAULIC DIAGRAM



EFFORT DIAGRAM



DISPLACEMENT cm ³	A mm	B mm	C mm	D °	E °	ACTUAL DISPLACEMENT cm ³	PRESSURE BAR		MASS KG	CODE
							OPTIMAL	MAX		
6	253	166	34	26	31	6,970	420	500	2,900	6049.0117
12	253	166	34	26	31	12,095	220	380	2,900	6050.0117
25	273	172	34	30	30	25,280	120	350	2,950	6051.0117
45	283	172	40	45	33	44,532	80	280	3,000	6052.0117

Hand pumps

PM 6-12-25-45 e-s

Tech sheet

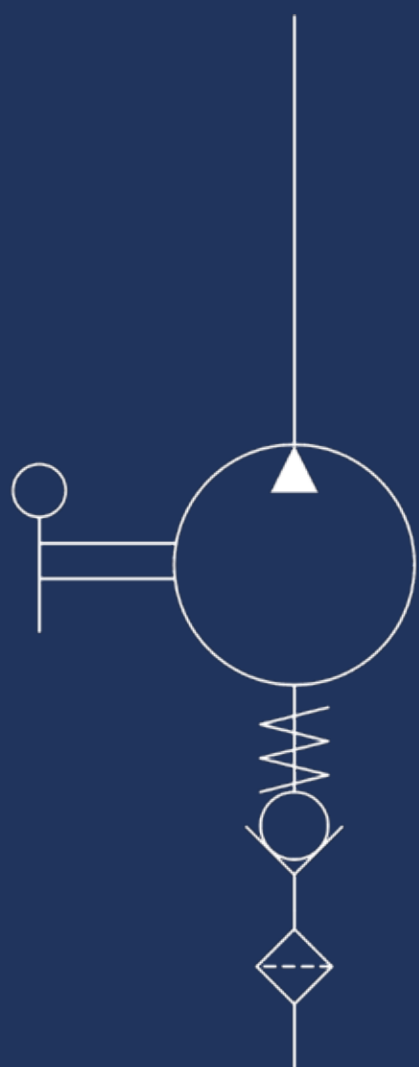
DETAILS

without release hand knob
 double acting hand pump for single acting cylinder
 for fixing to tank

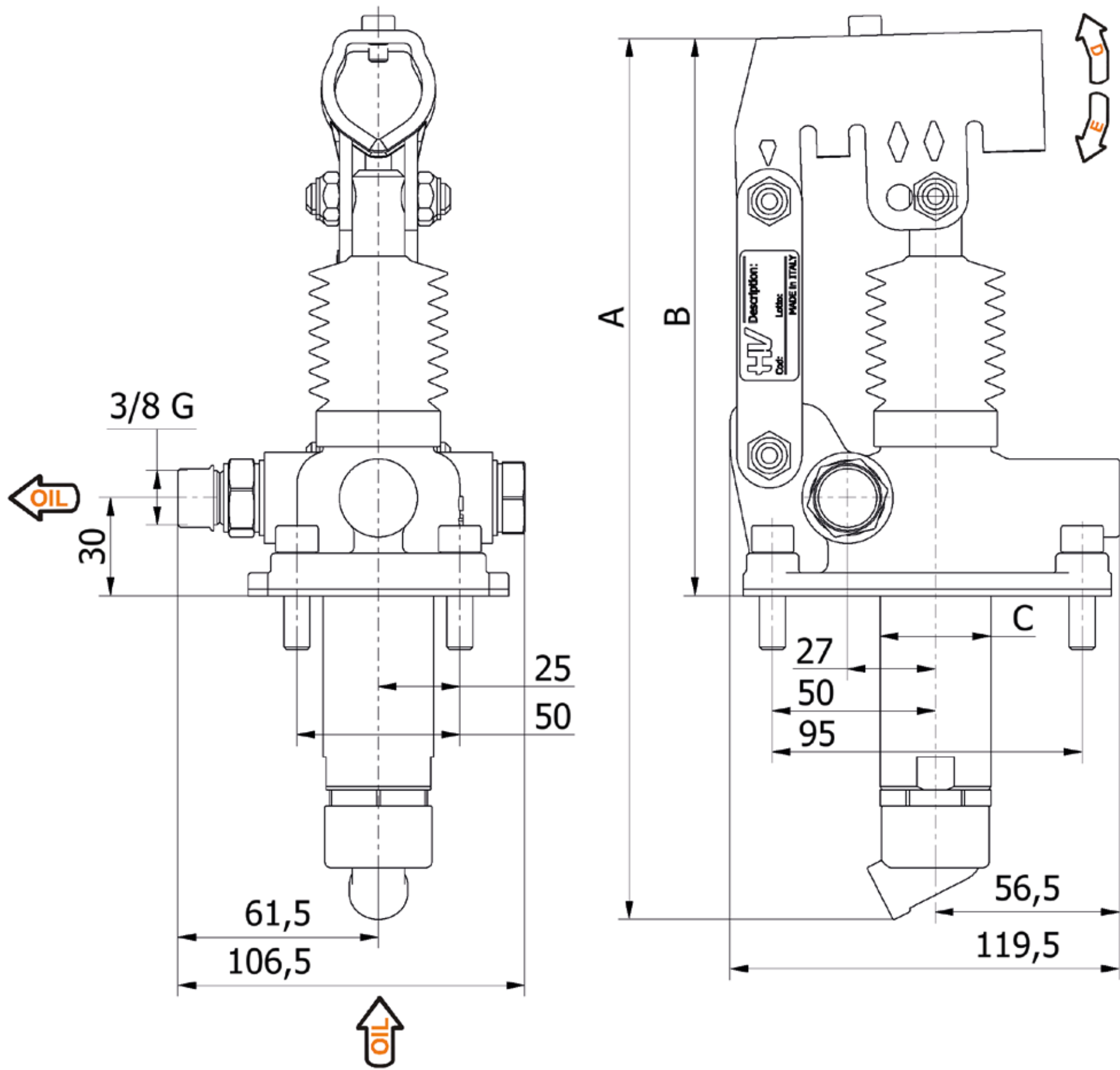
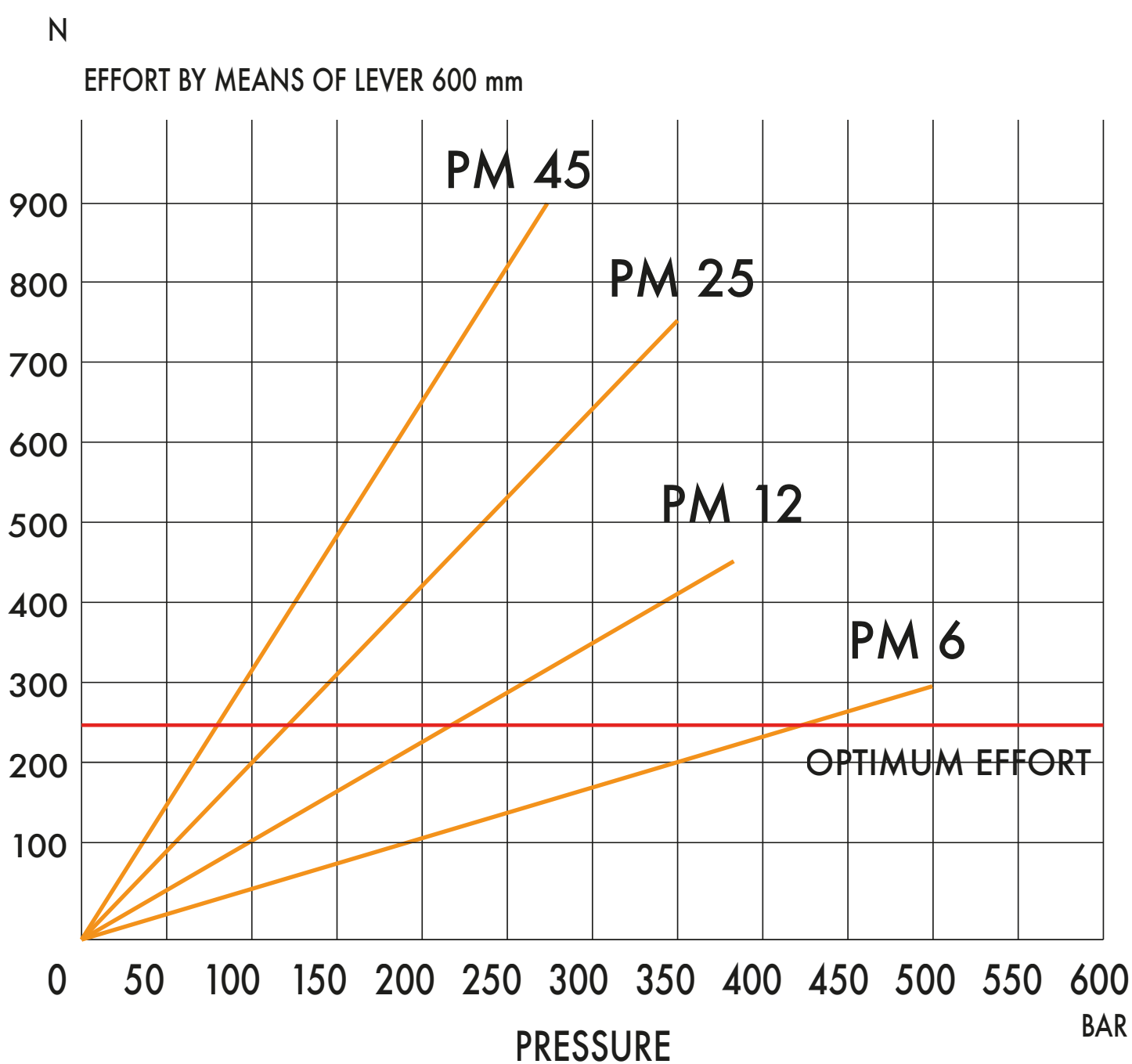
SPECIFICATIONS

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



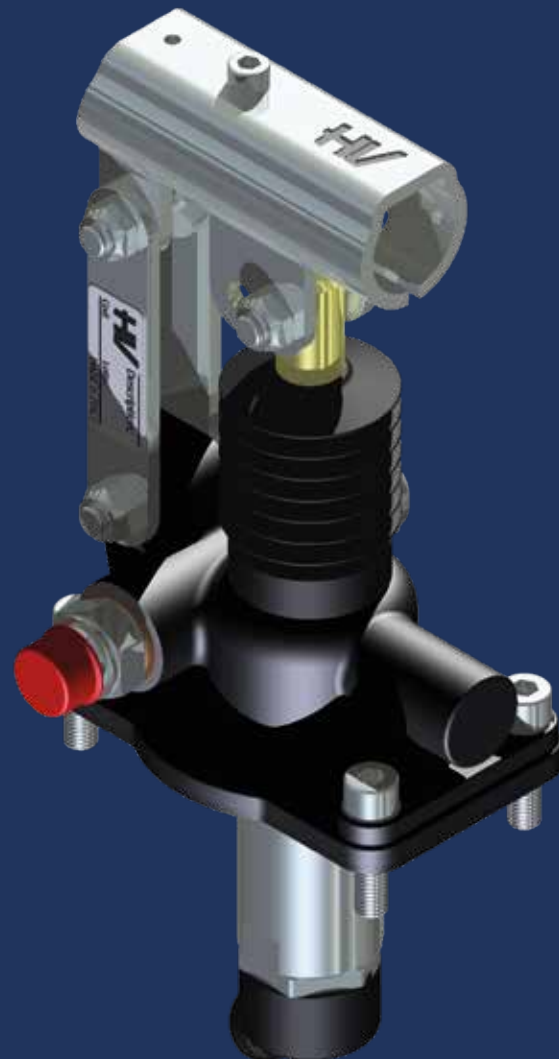
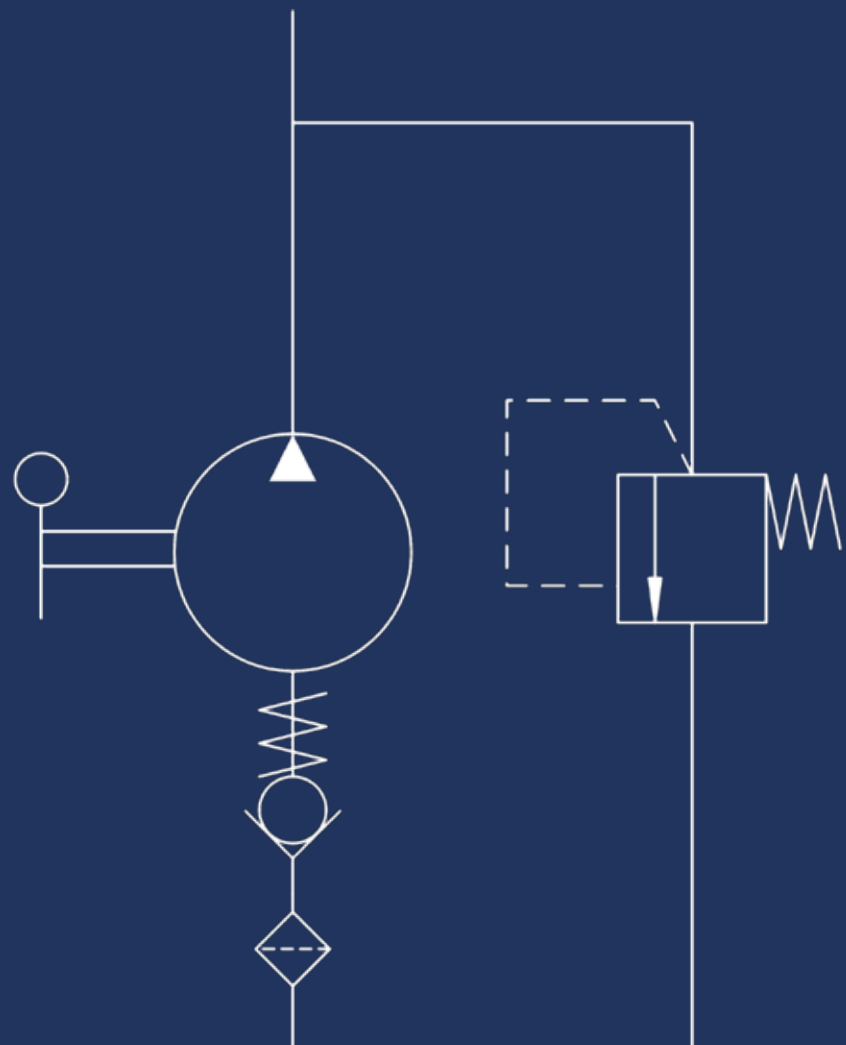
DISPLACEMENT cm ³	A mm	B mm	C mm	D °	E °	ACTUAL DISPLACEMENT cm ³	PRESSURE BAR		MASS KG	CODE
							OPTIMAL	MAX		
6	253	166	34	26	31	6,970	420	500	2,900	6049.0118
12	253	166	34	26	31	12,095	220	380	2,900	6050.0118
25	273	172	34	30	30	25,280	120	350	2,950	6051.0118
45	283	172	40	45	33	44,532	80	280	3,000	6052.0118

Hand pumps
 PM 6-12-25-45 byB-e-s
 Tech sheet

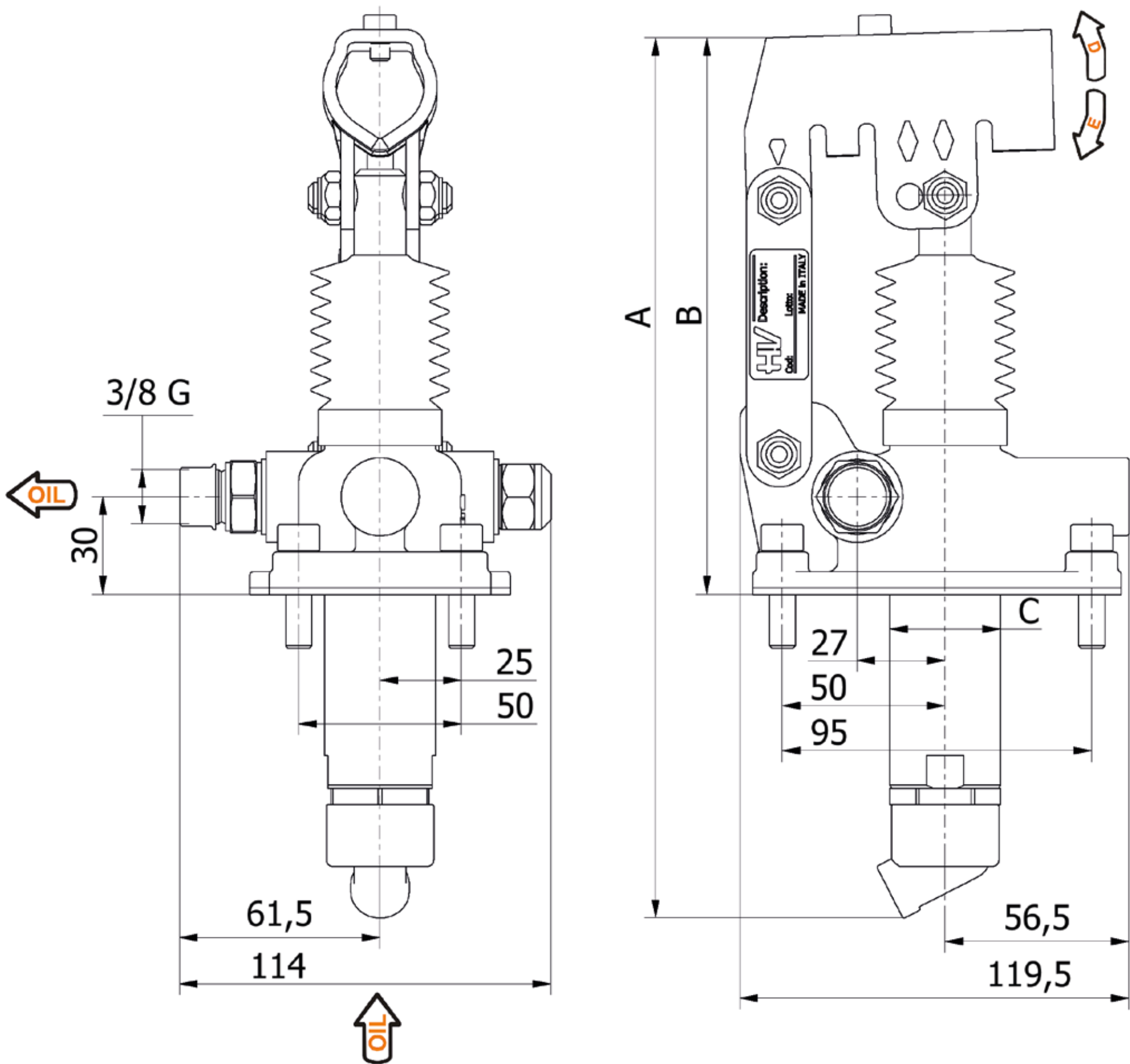
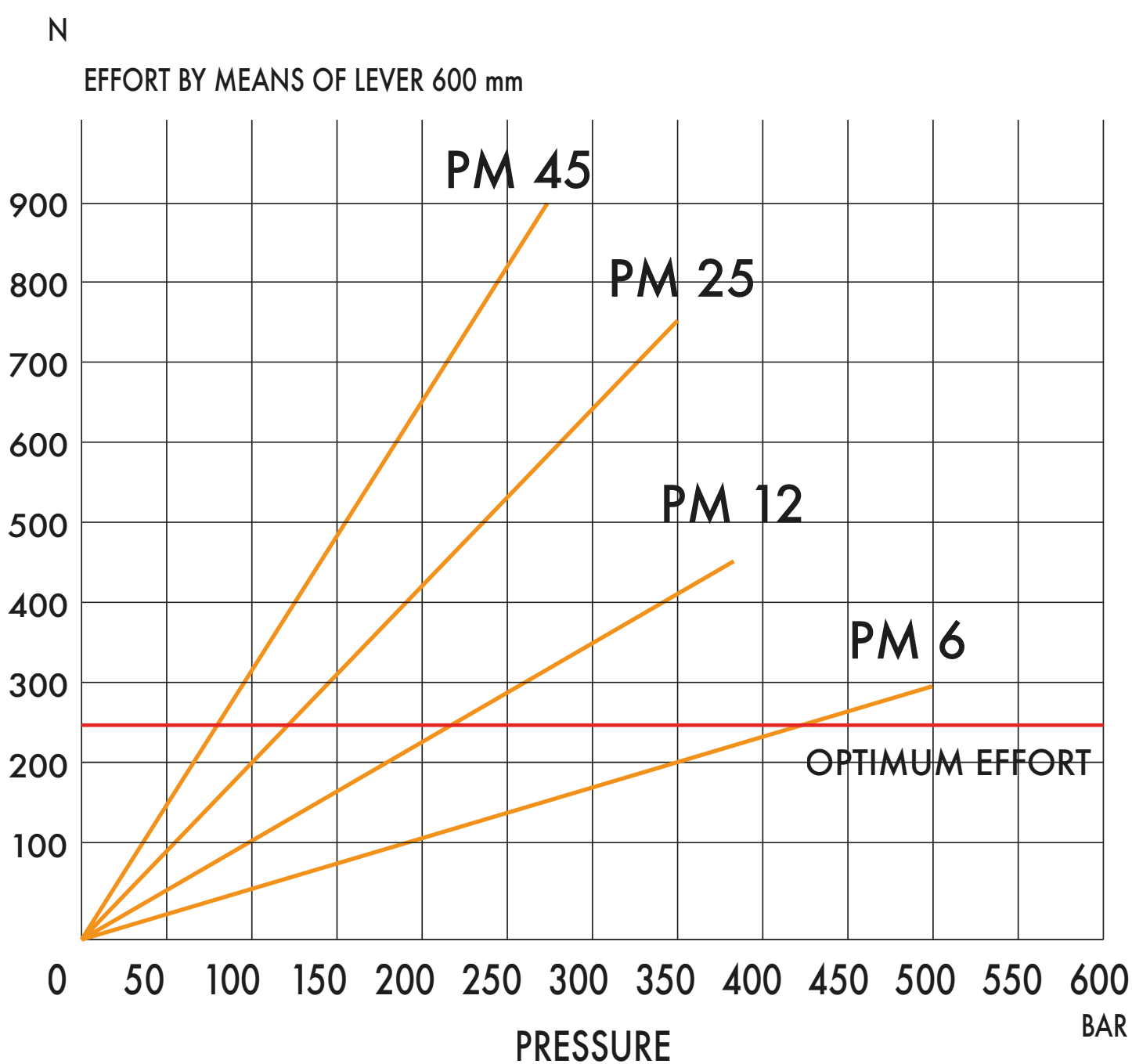
DETAILS
 without release hand knob
 with pressure relief valve
 double acting hand pump for single acting cylinder
 for fixing to tank

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
 Pressure relief valve standard setting: 100 bar

HYDRAULIC DIAGRAM



EFFORT DIAGRAM



DISPLACEMENT cm ³	A mm	B mm	C mm	D °	E °	ACTUAL DISPLACEMENT cm ³	PRESSURE BAR		MASS KG	CODE
							OPTIMAL	MAX		
6	253	166	34	26	31	6,970	420	500	2,900	6049.0119
12	253	166	34	26	31	12,095	220	380	2,900	6050.0119
25	273	172	34	30	30	25,280	120	350	2,950	6051.0119
45	283	172	40	45	33	44,532	80	280	3,000	6052.0119

Hand pumps

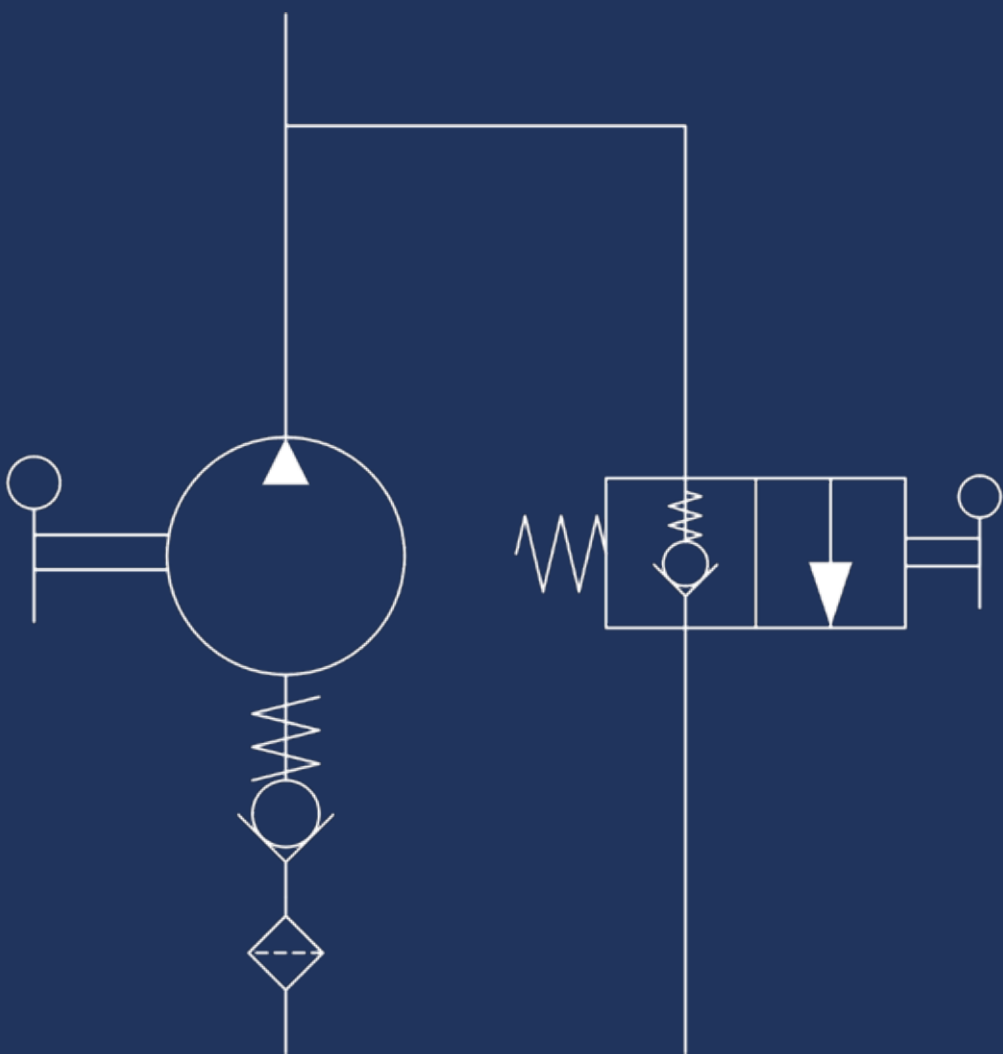
PM 6-12-25-45 m-s

Tech sheet

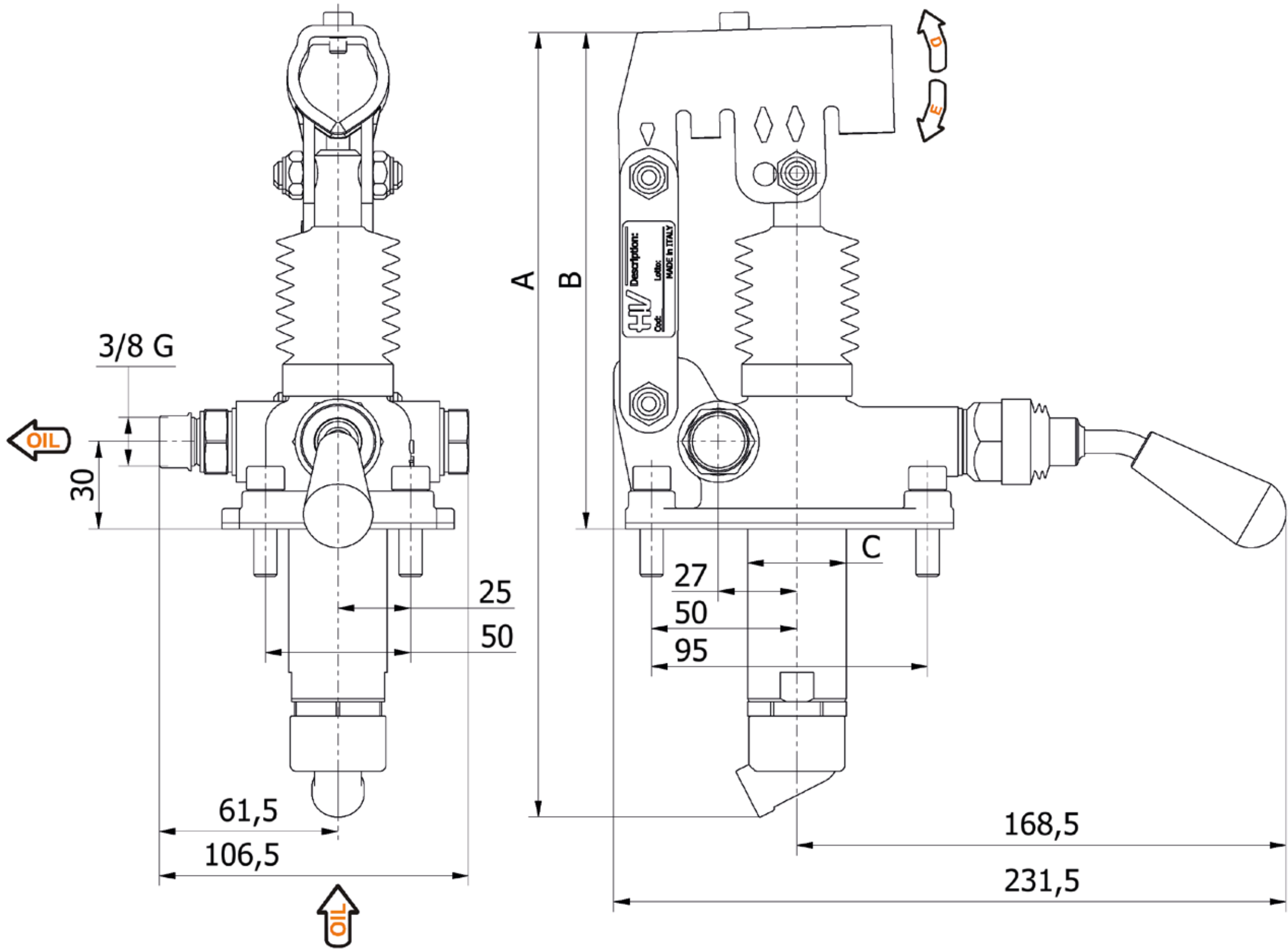
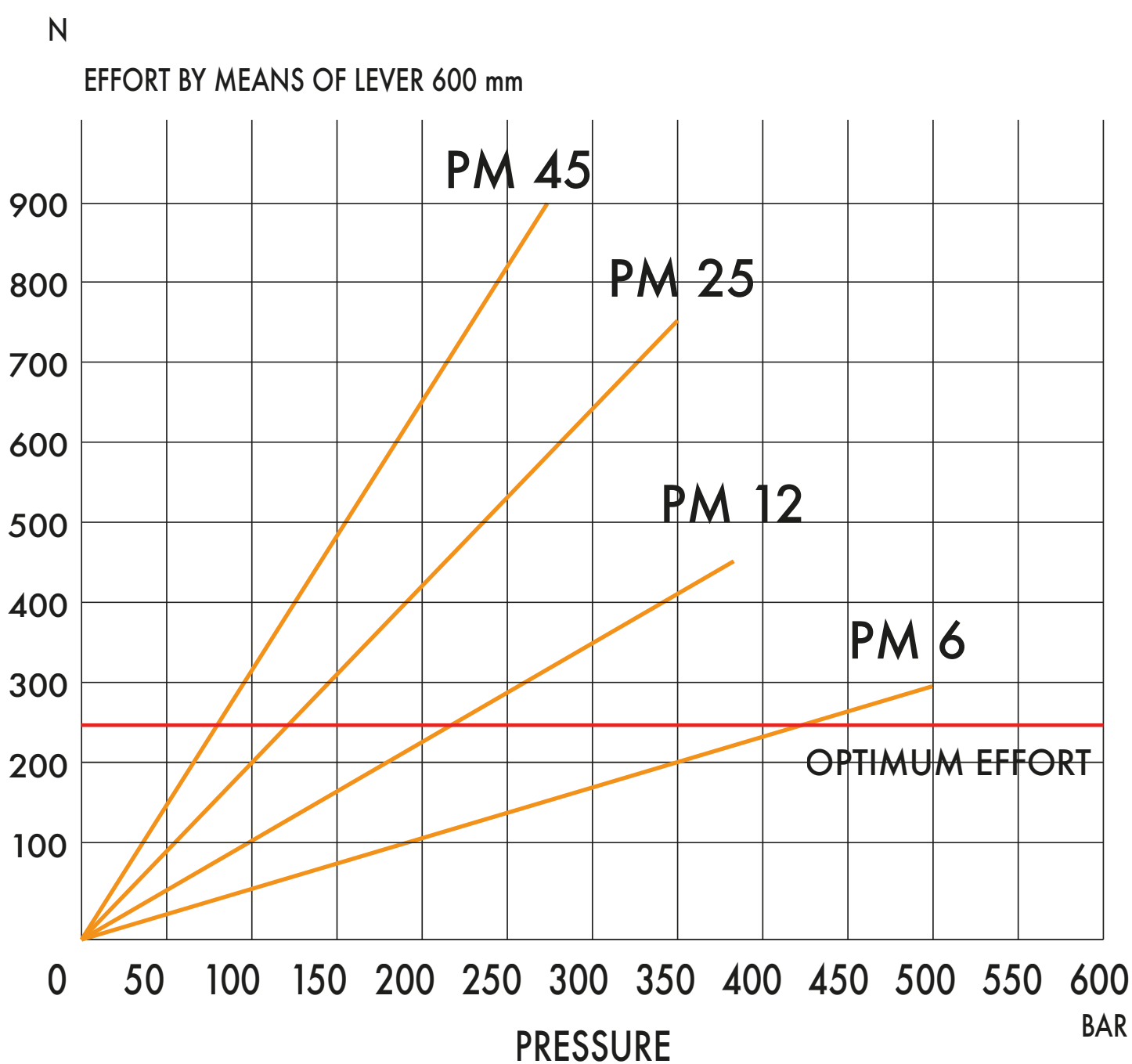
DETAILS
 with normally closed manipulator
 double acting hand pump for single acting cylinder
 for fixing to tank

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 cm ³	A mm	B mm	C mm	D °	E °	ACTUAL DISPLACEMENT cm ³	PRESSURE BAR		MASS KG	CODE
							OPTIMAL	MAX		
6	253	166	34	26	31	6,970	420	500	2,900	6049.0120
12	253	166	34	26	31	12,095	220	380	2,900	6050.0120
25	273	172	34	30	30	25,280	120	350	2,950	6051.0120
45	283	172	40	45	33	44,532	80	280	3,000	6052.0120

Hand pumps

PM 6-12-25-45 by B-m-s

Tech sheet

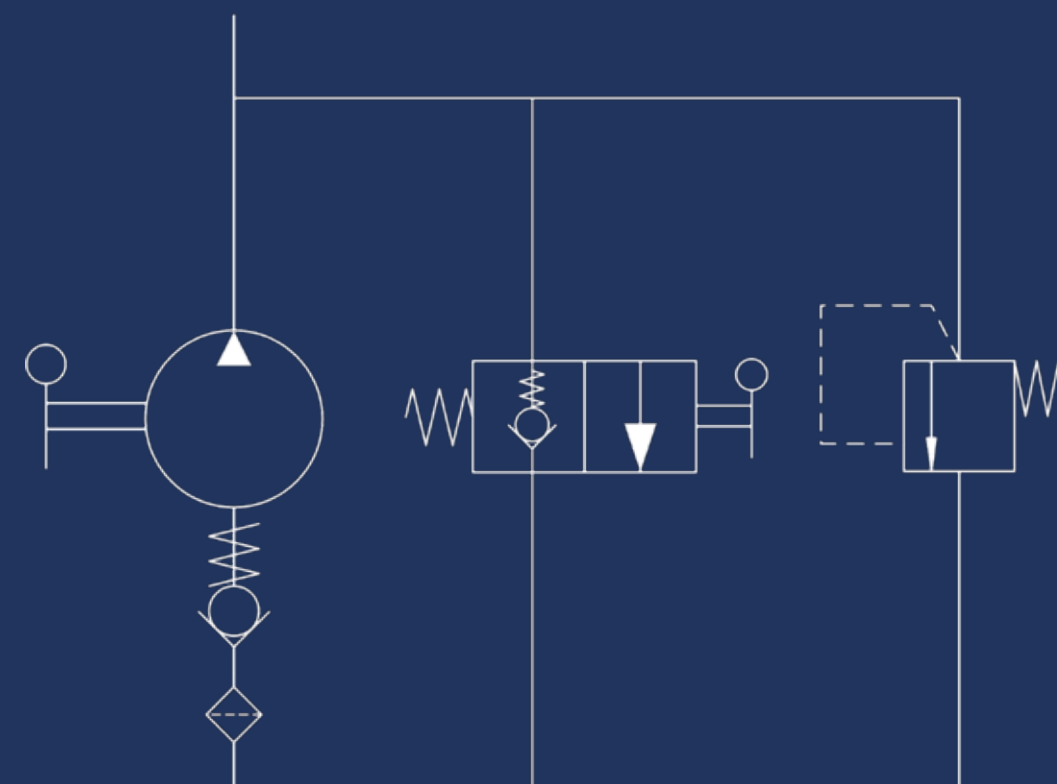
DETAILS

- with normally closed manipulator
- with pressure relief valve
- double acting hand pump for single acting cylinder
- for fixing to tank

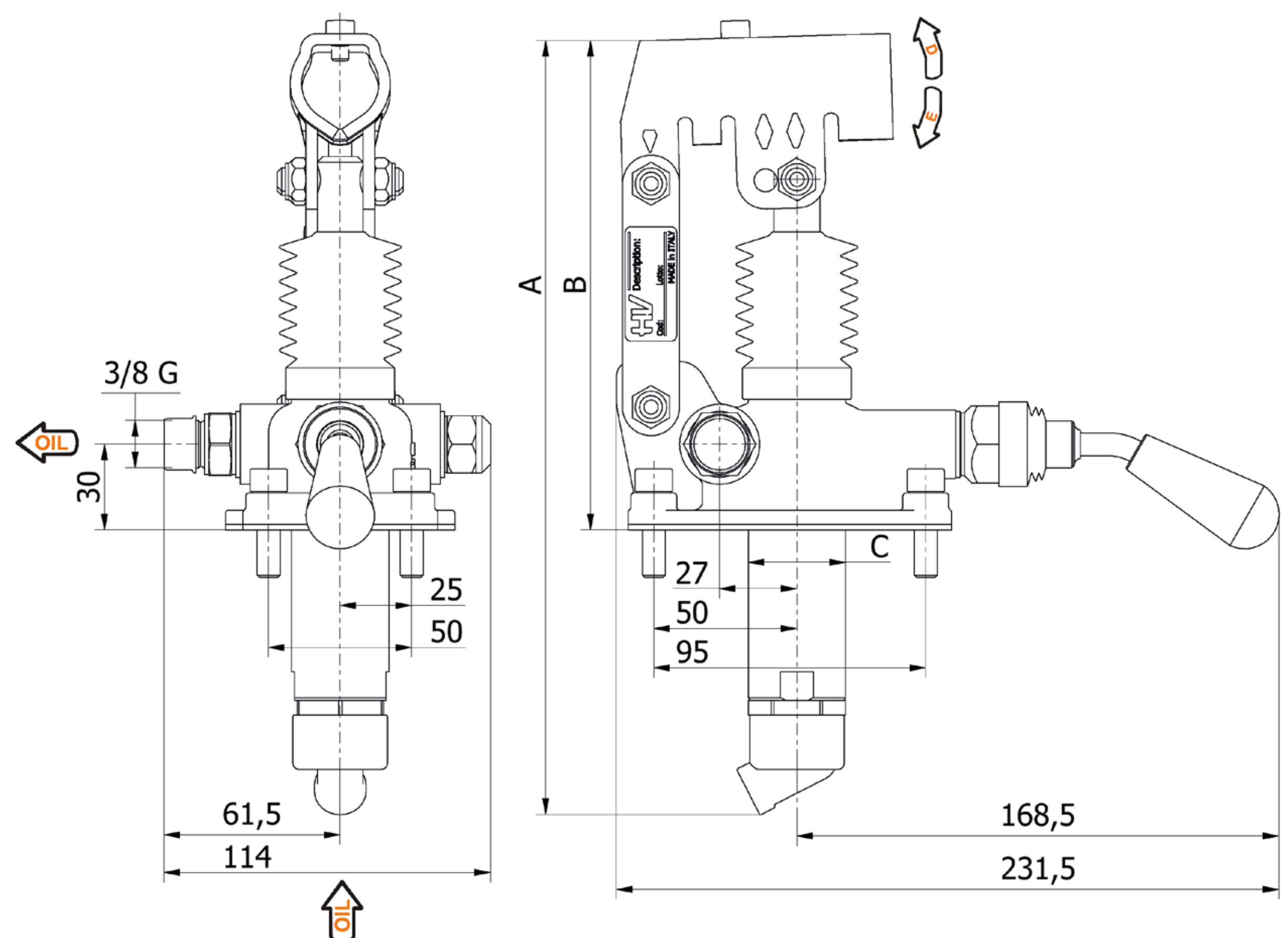
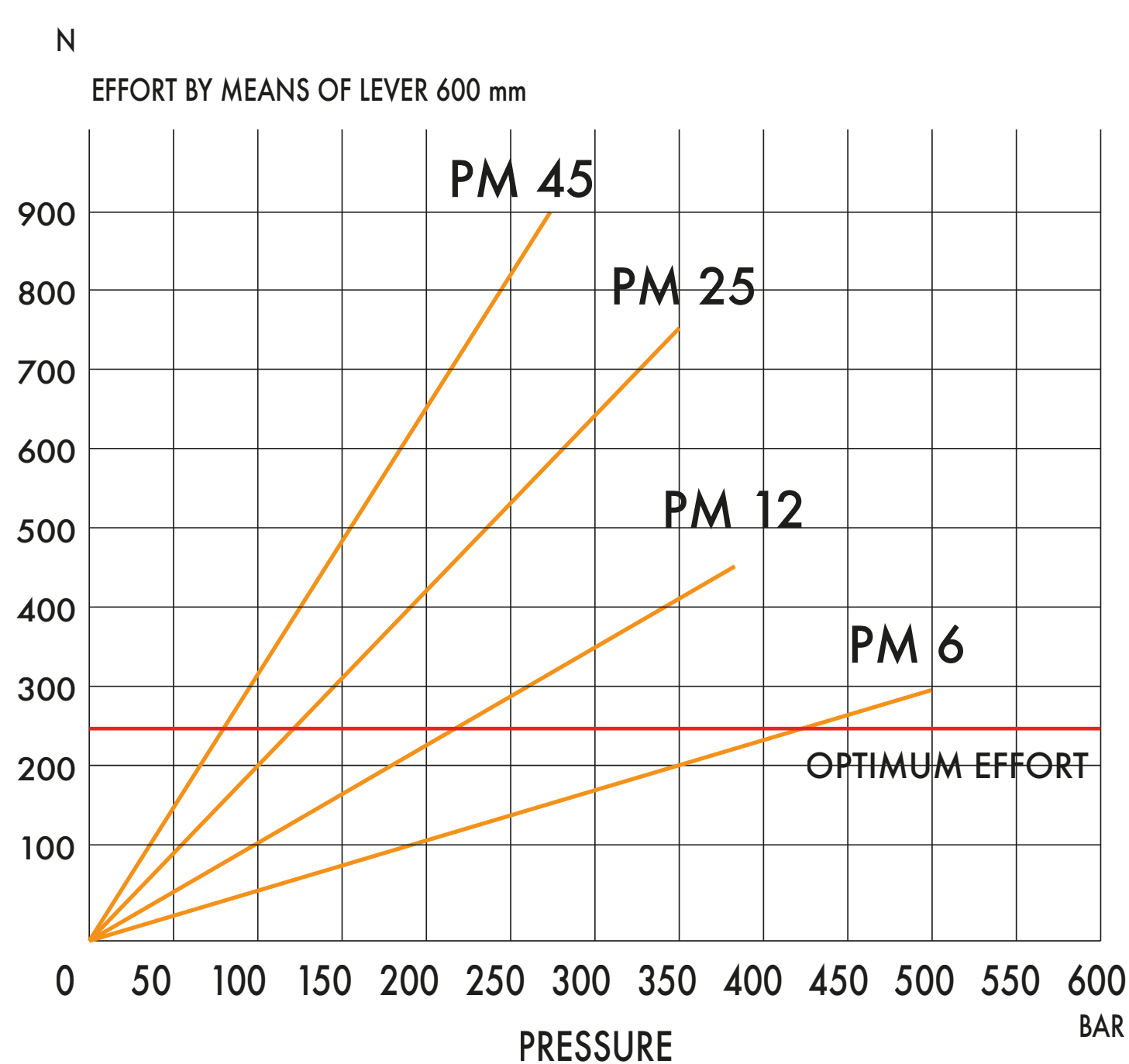
SPECIFICATIONS

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
Pressure relief valve standard
setting: 100 bar

HYDRAULIC DIAGRAM



EFFORT DIAGRAM

[illegible]

Hand pumps

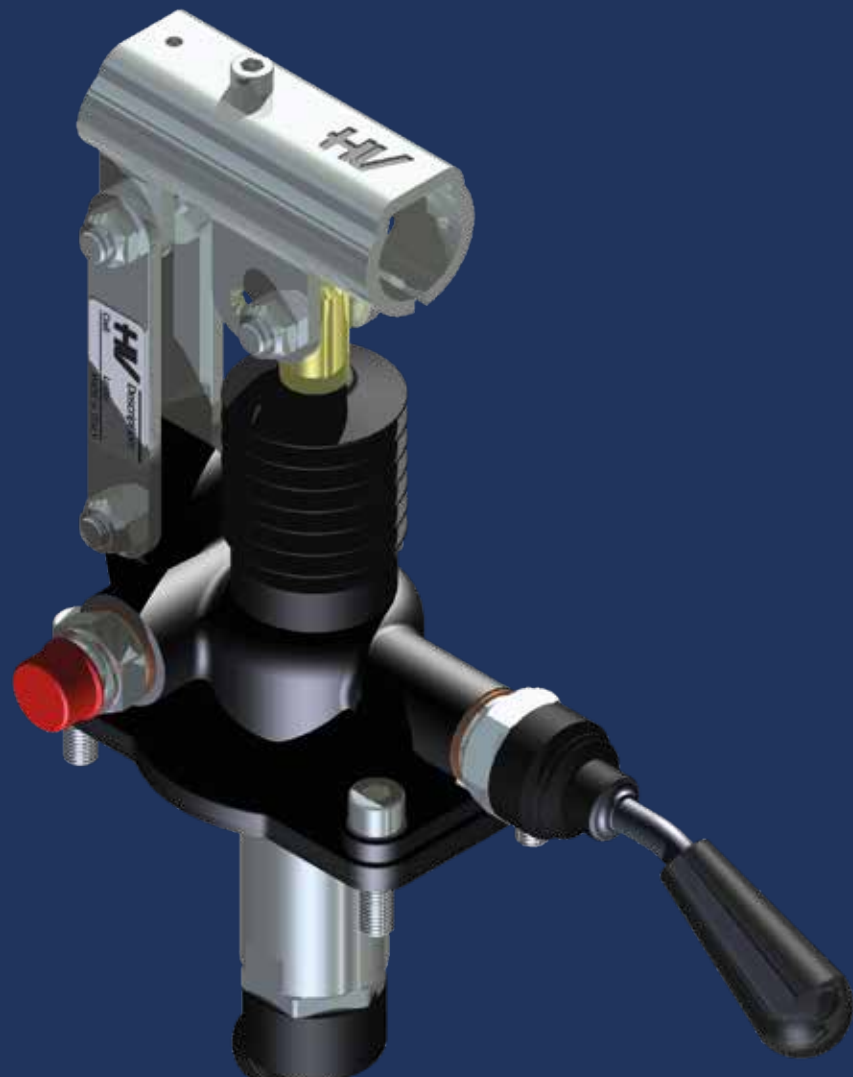
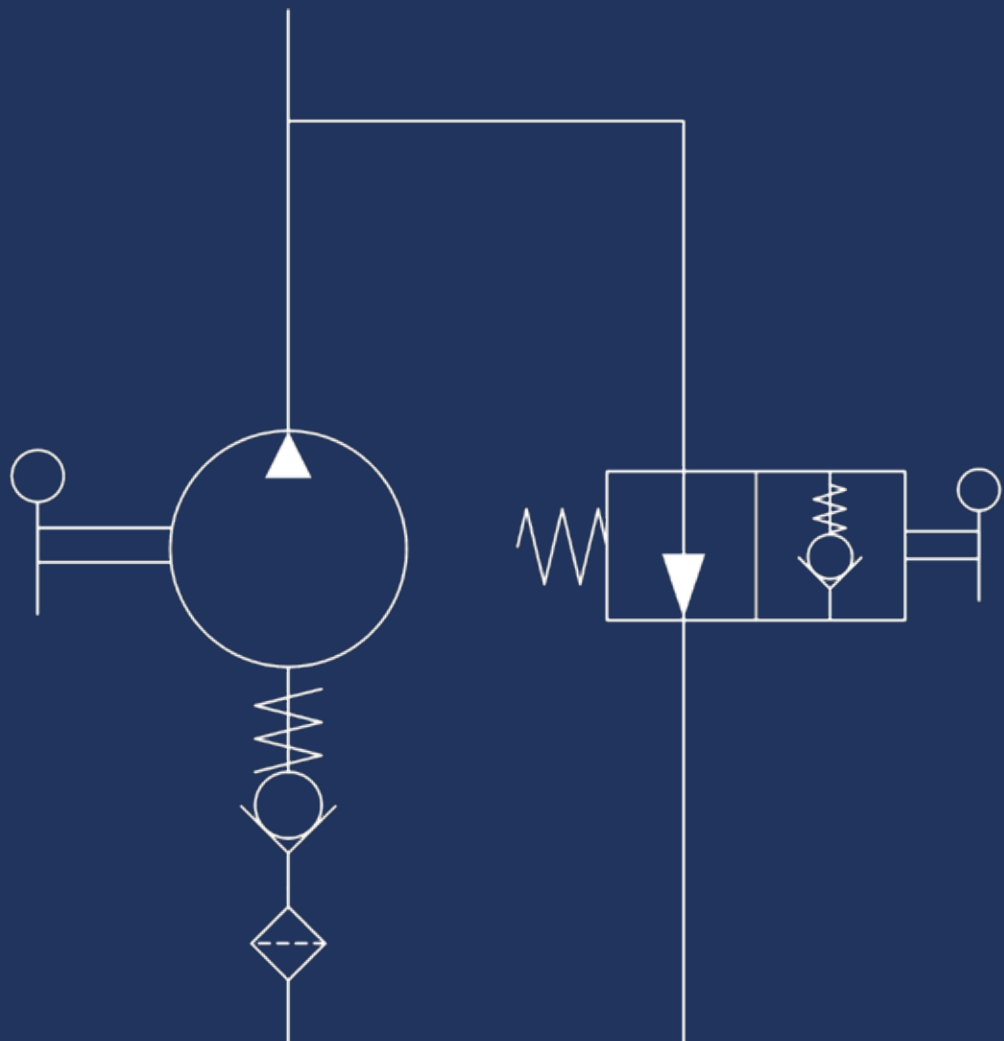
PM 6-12-25-45 mna-s

Tech sheet

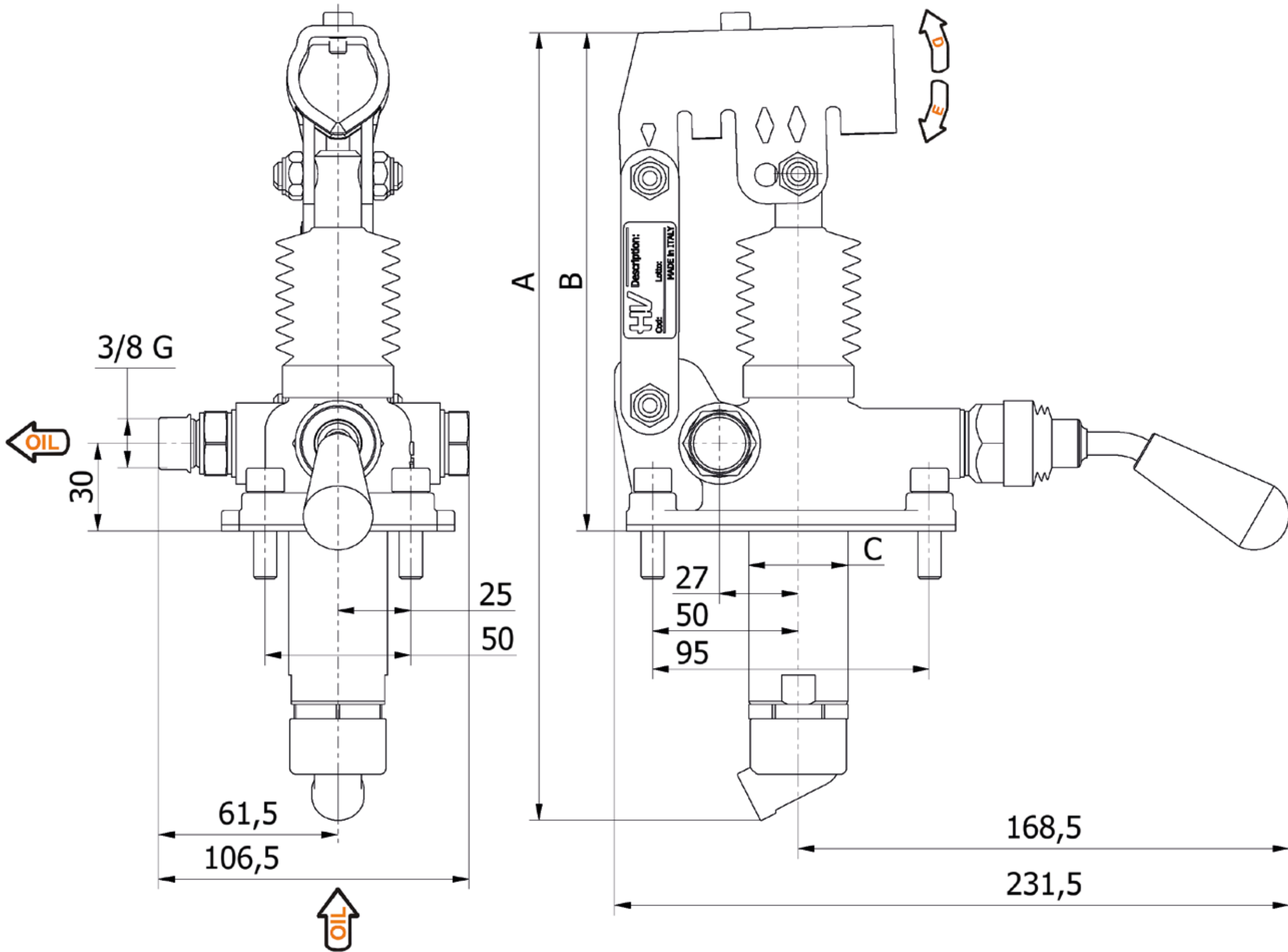
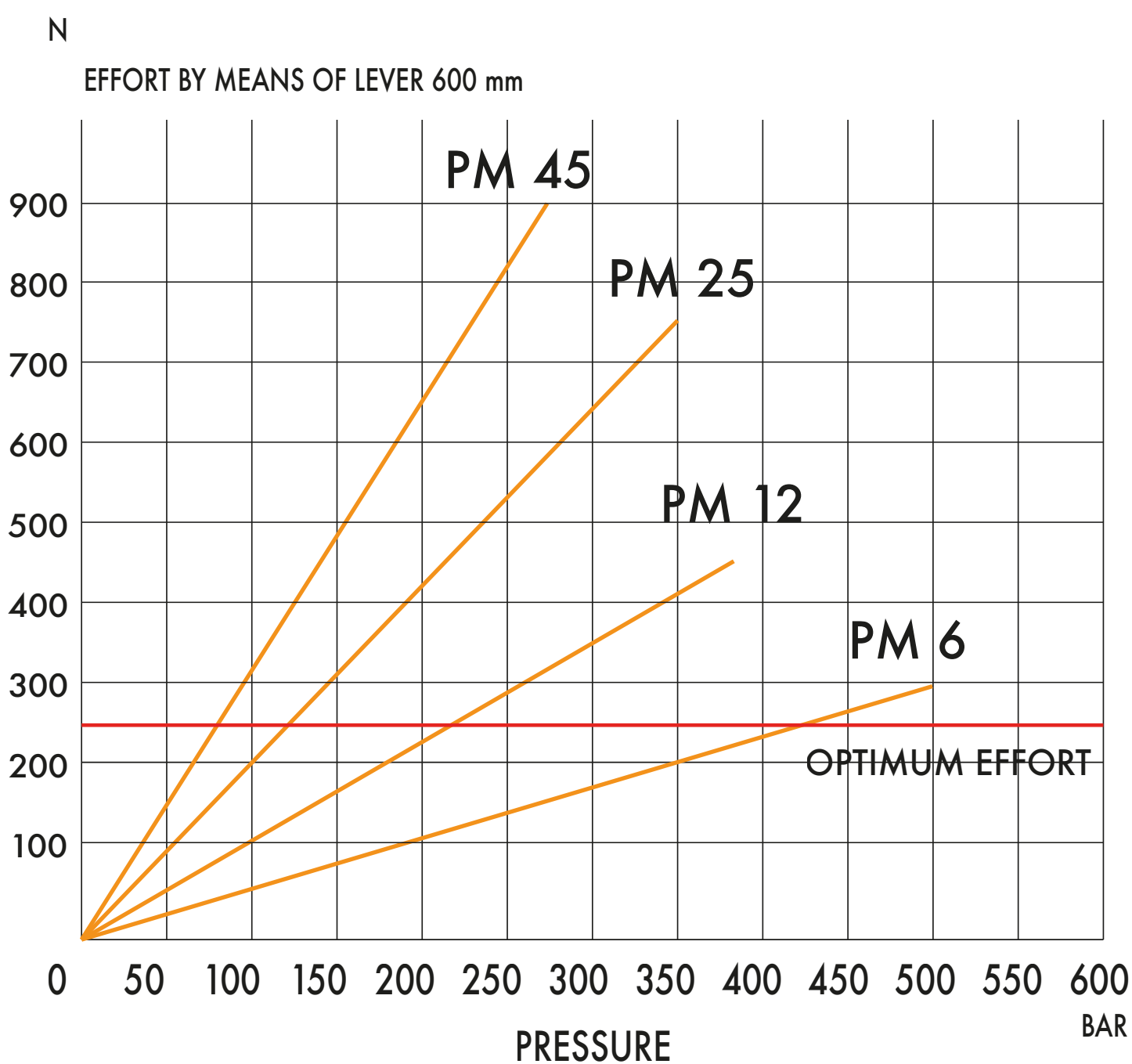
DETAILS
 with normally open manipulator
 double acting hand pump for single acting cylinder
 for fixing to tank

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 cm ³	A mm	B mm	C mm	D °	E °	ACTUAL DISPLACEMENT cm ³	PRESSURE BAR		MASS KG	CODE
							OPTIMAL	MAX		
6	253	166	34	26	31	6,970	420	500	2,900	6049.0140
12	253	166	34	26	31	12,095	220	380	2,900	6050.0140
25	273	172	34	30	30	25,280	120	350	2,950	6051.0140
45	283	172	40	45	33	44,532	80	280	3,000	6052.0140

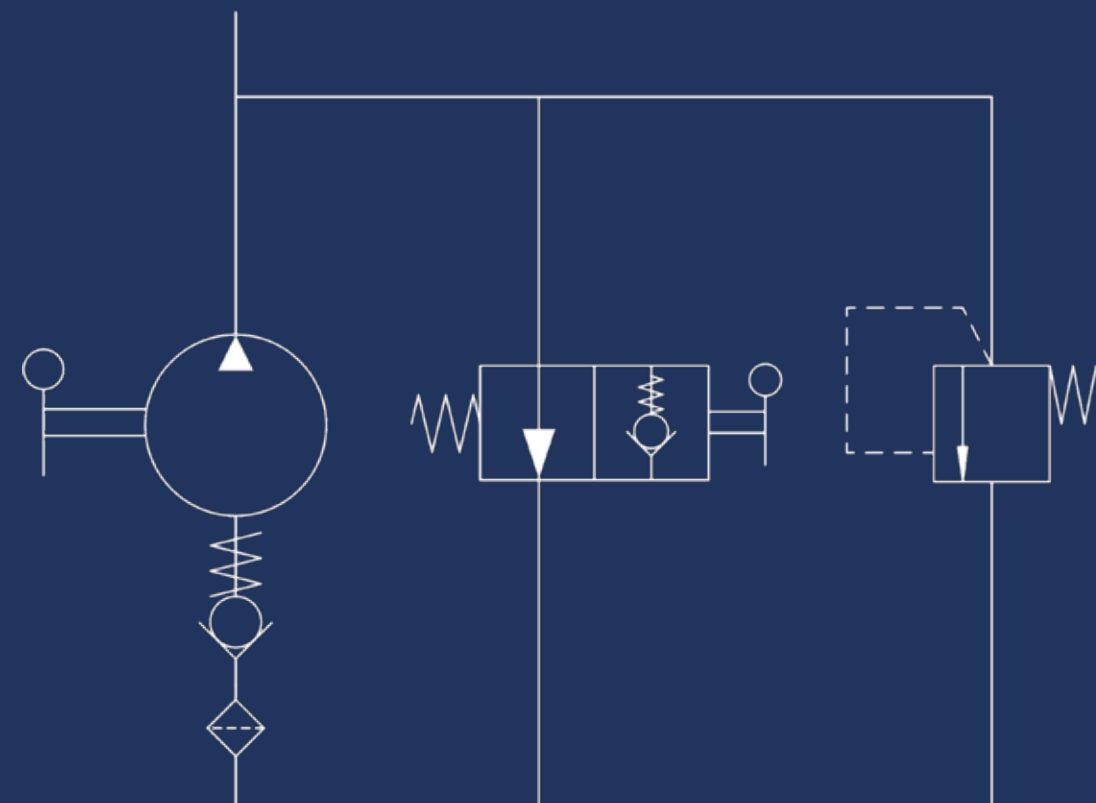
DETAILS

- with normally open manipulator
- with pressure relief valve
- double acting hand pump for single acting cylinder
- for fixing to tank

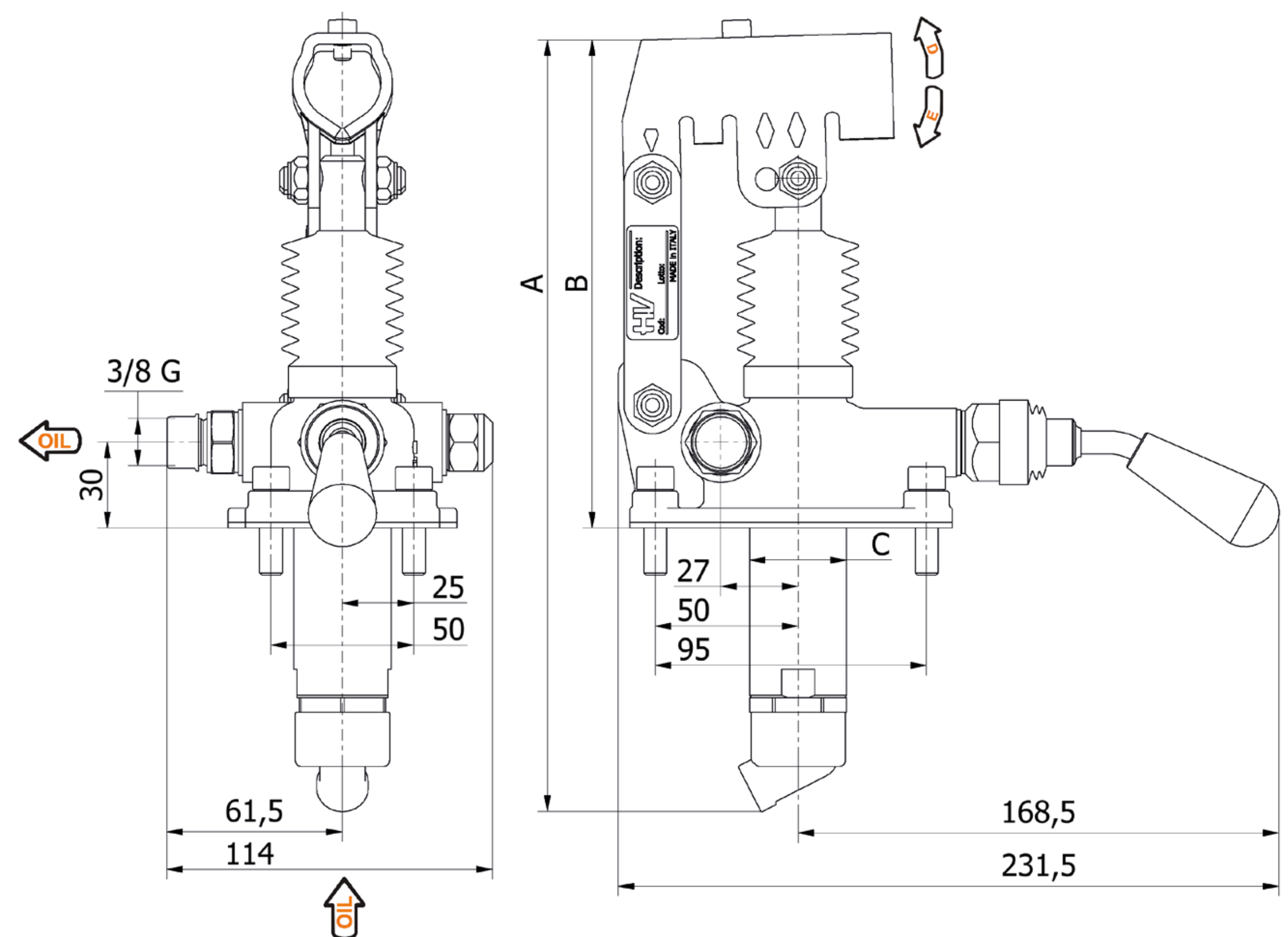
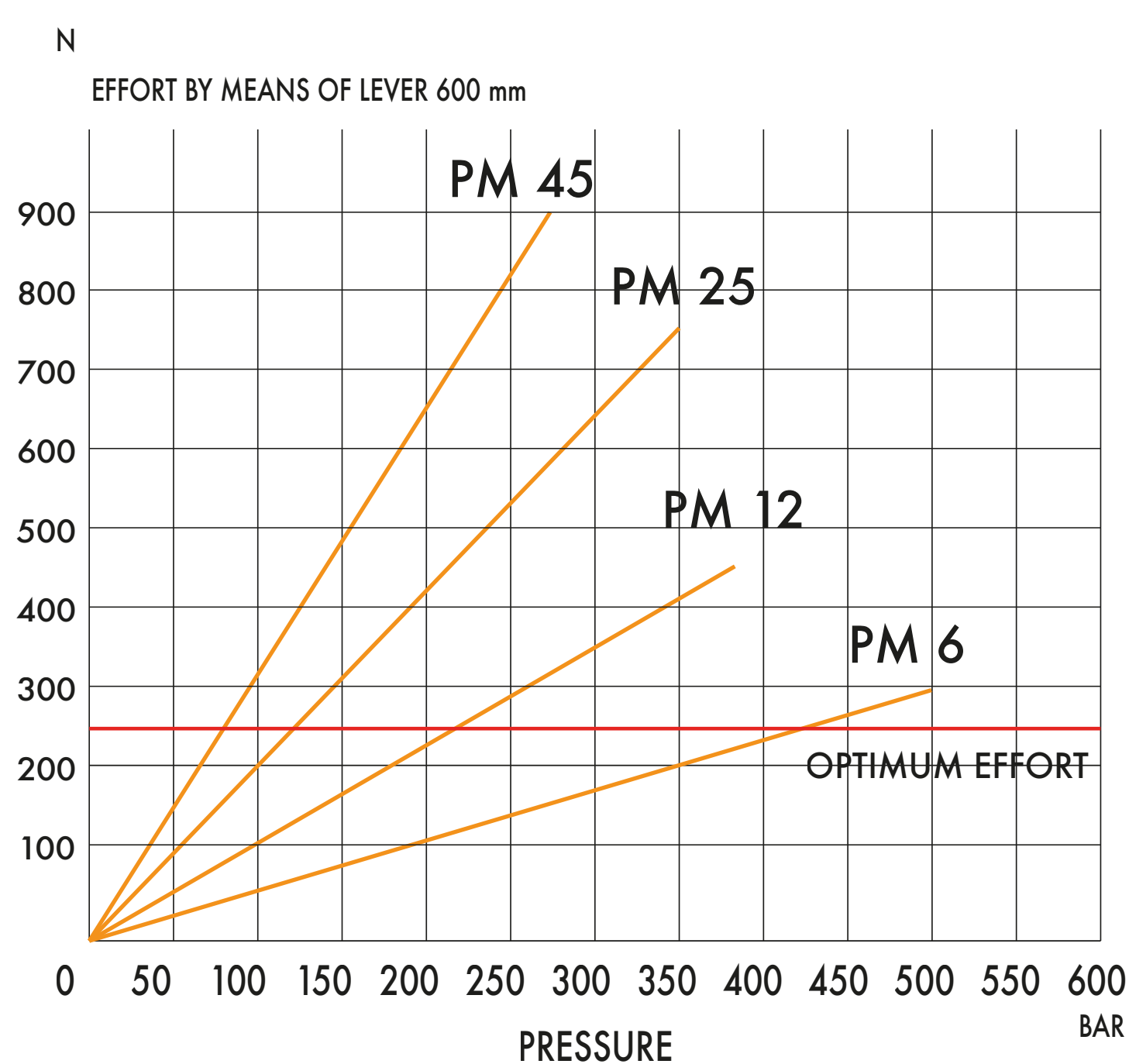
SPECIFICATIONS

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
Pressure relief valve standard
setting: 100 bar

HYDRAULIC DIAGRAM



EFFORT DIAGRAM

[illegible]

Hand pumps

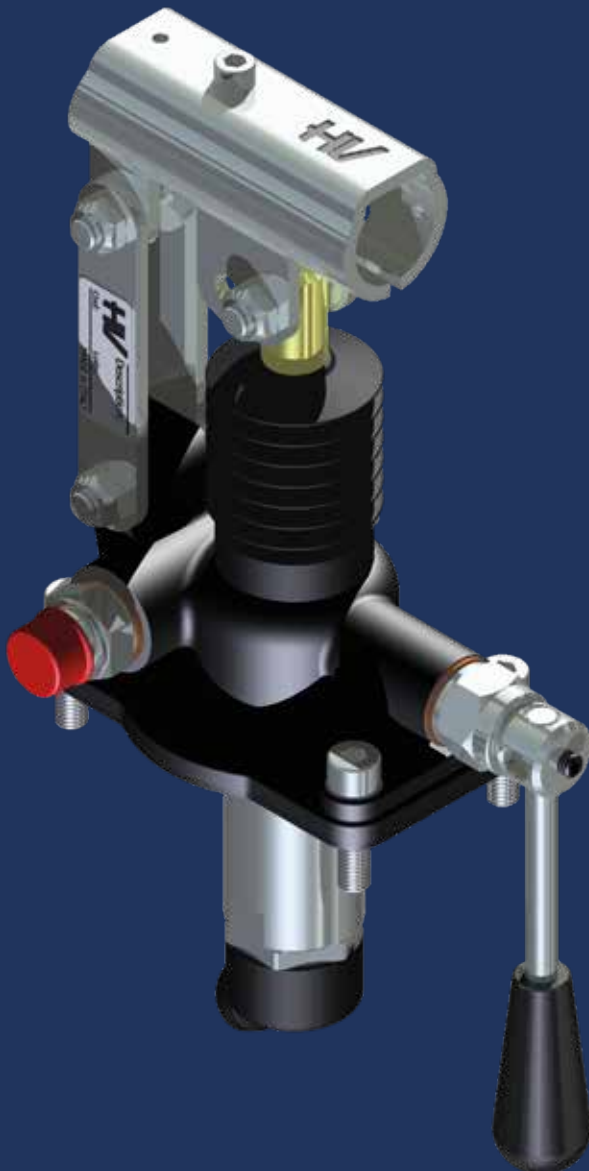
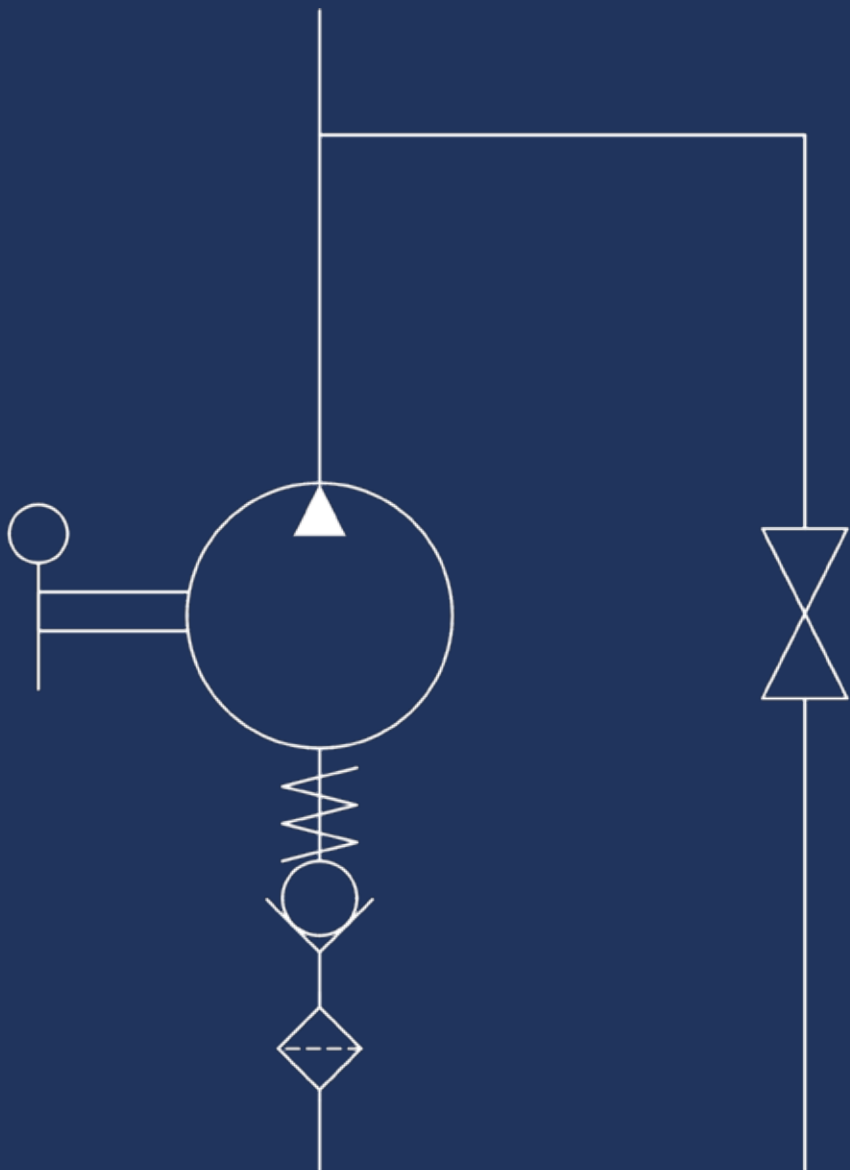
PM 6-12-25-45 L-s

Tech sheet

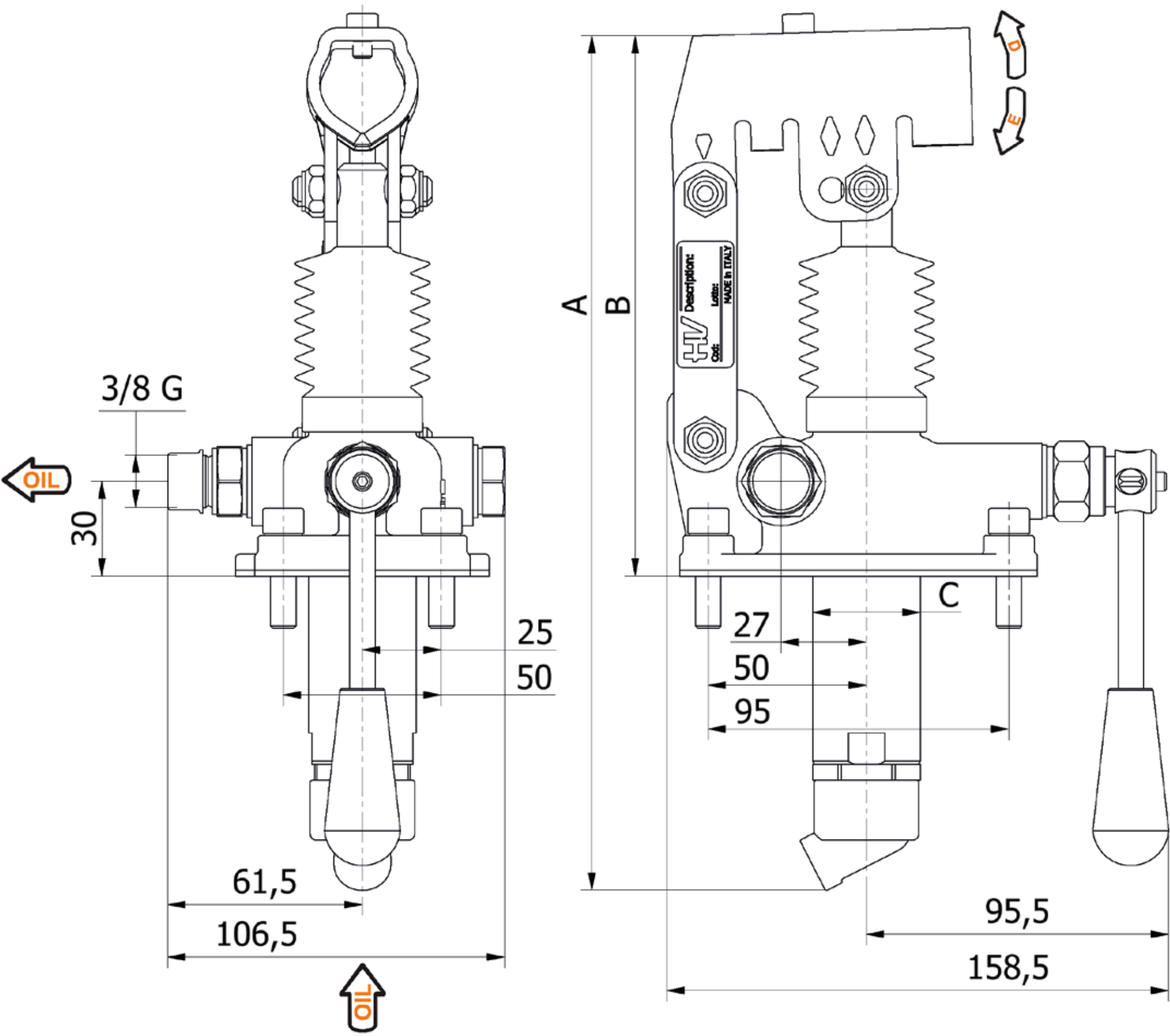
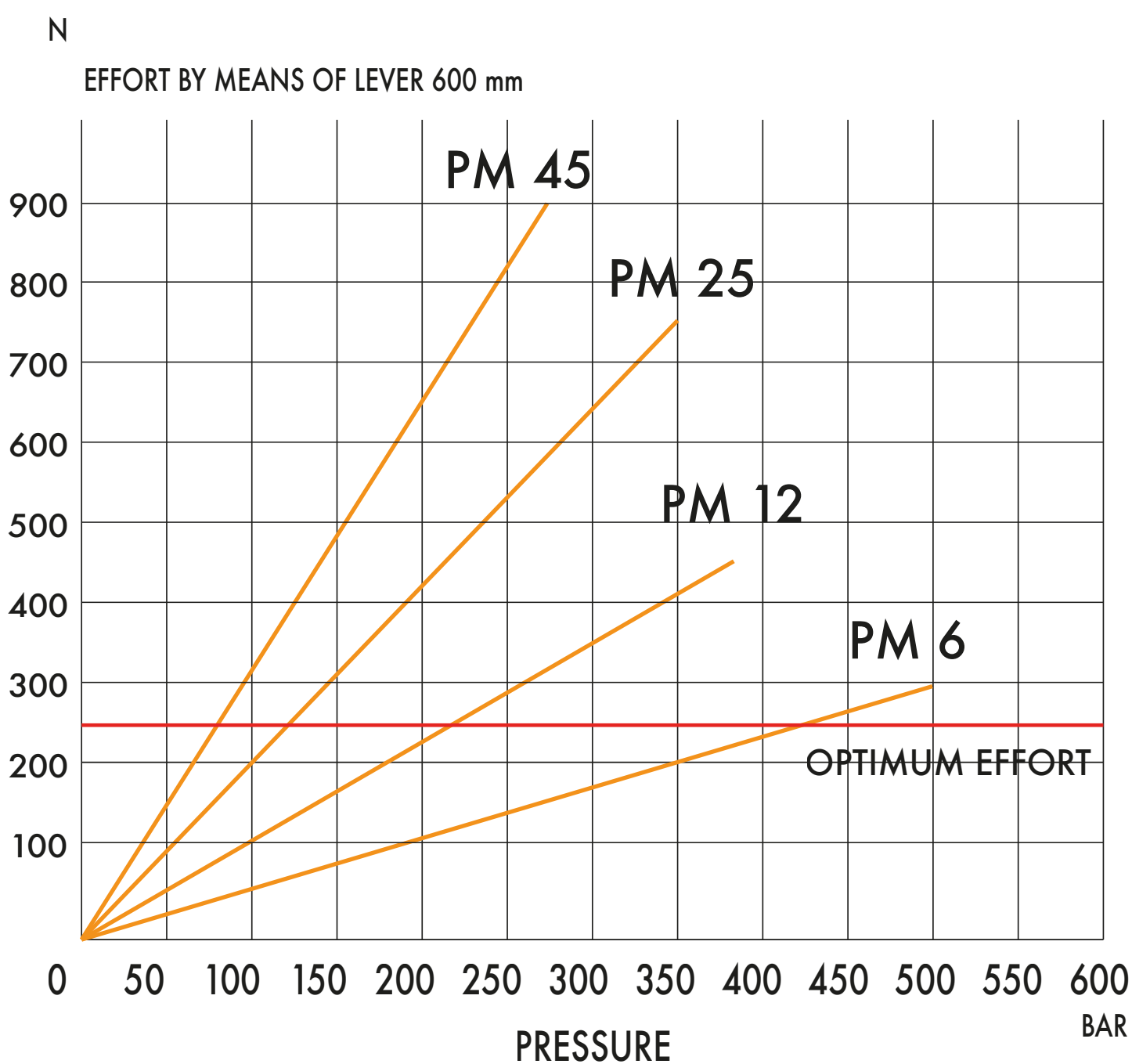
DETAILS
 with release lever
 double acting hand pump for single acting cylinder
 for fixing to tank

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 cm ³	A mm	B mm	C mm	D °	E °	ACTUAL DISPLACEMENT cm ³	PRESSURE BAR		MASS KG	CODE
							OPTIMAL	MAX		
6	253	166	34	26	31	6,970	420	500	2,900	6049.0122
12	253	166	34	26	31	12,095	220	380	2,900	6050.0122
25	273	172	34	30	30	25,280	120	350	2,950	6051.0122
45	283	172	40	45	33	44,532	80	280	3,000	6052.0122

Hand pumps

PM 6-12-25-45 by B-L-s

Tech sheet

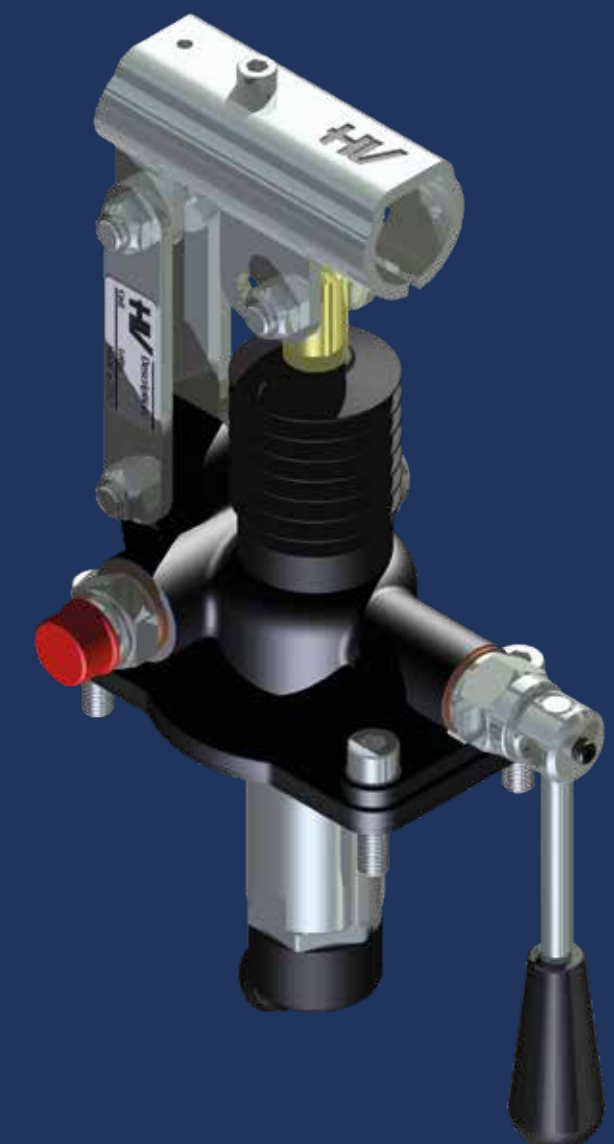
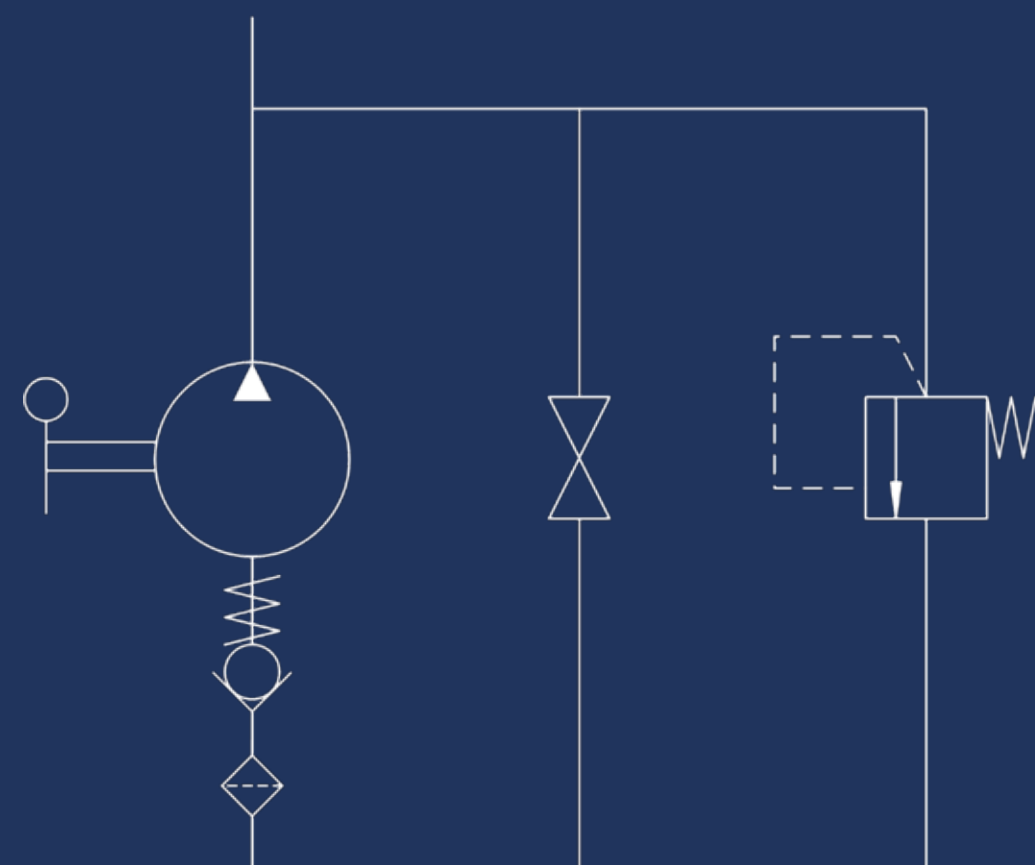
DETAILS

- with release lever
- with pressure relief valve
- double acting hand pump for single acting cylinder
- for fixing to tank

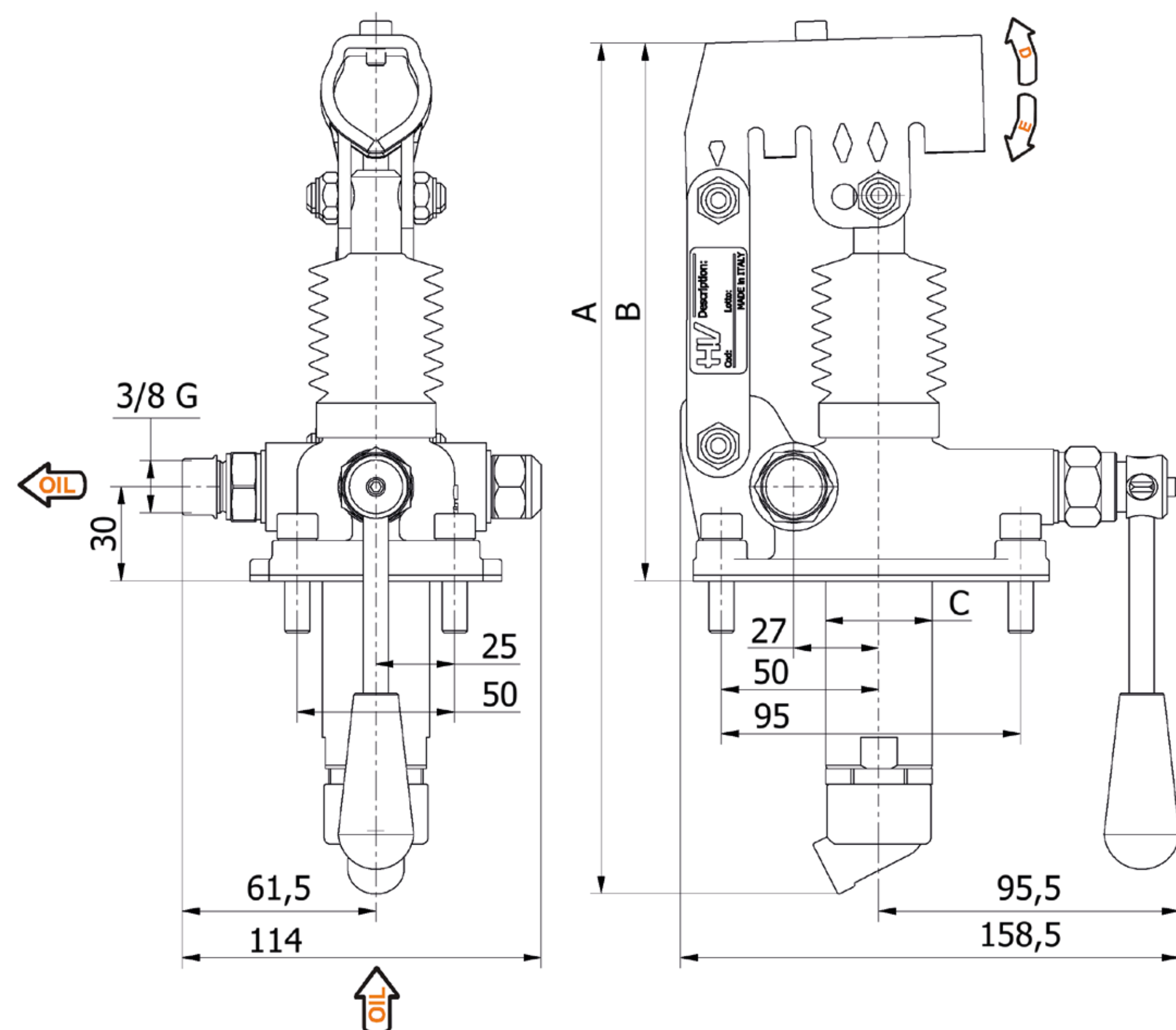
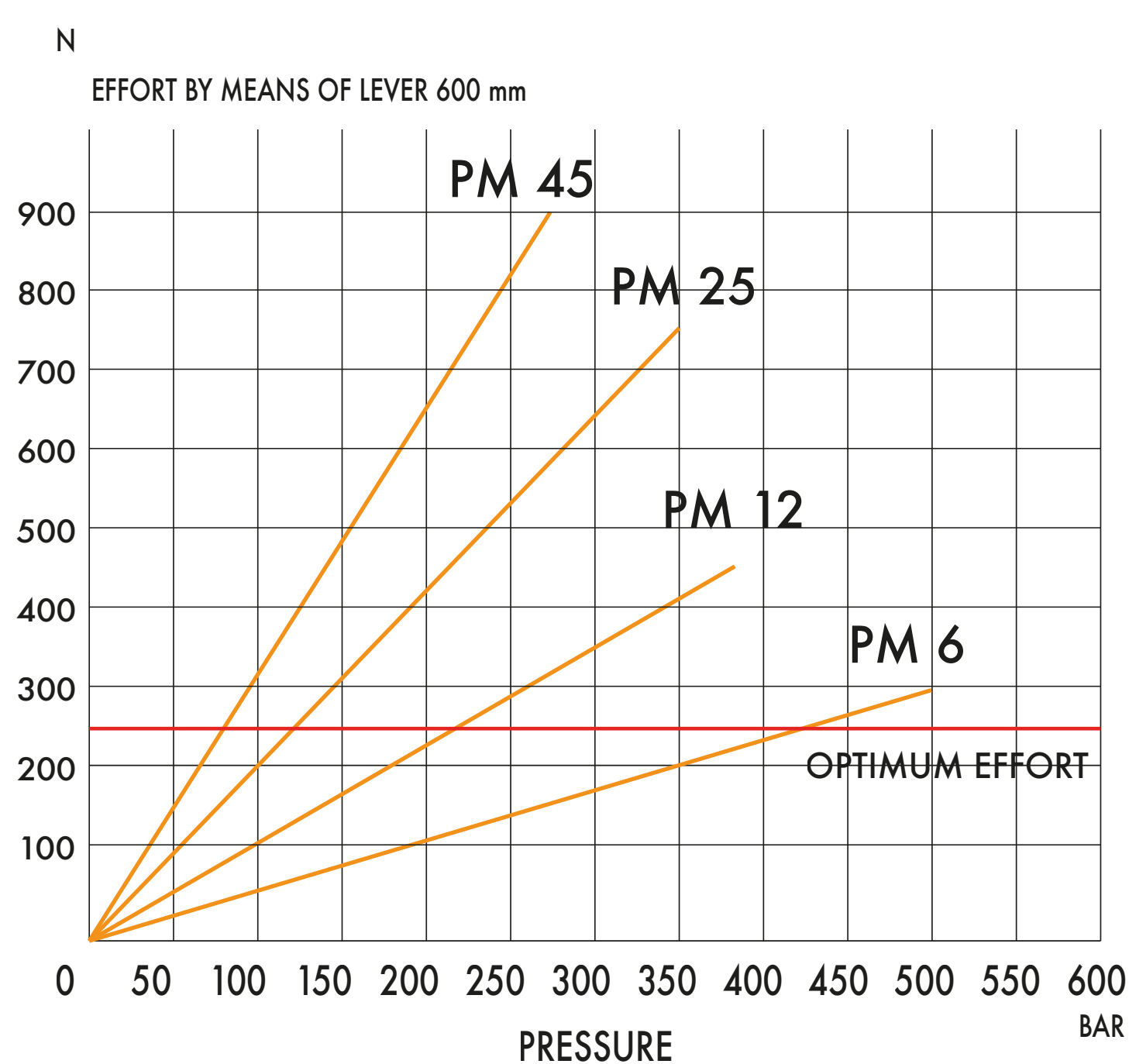
SPECIFICATIONS

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
Pressure relief valve standard
setting: 100 bar

HYDRAULIC DIAGRAM



EFFORT DIAGRAM

[illegible]

Hand pumps

PM 6-12-25-45 byC-s

Tech sheet

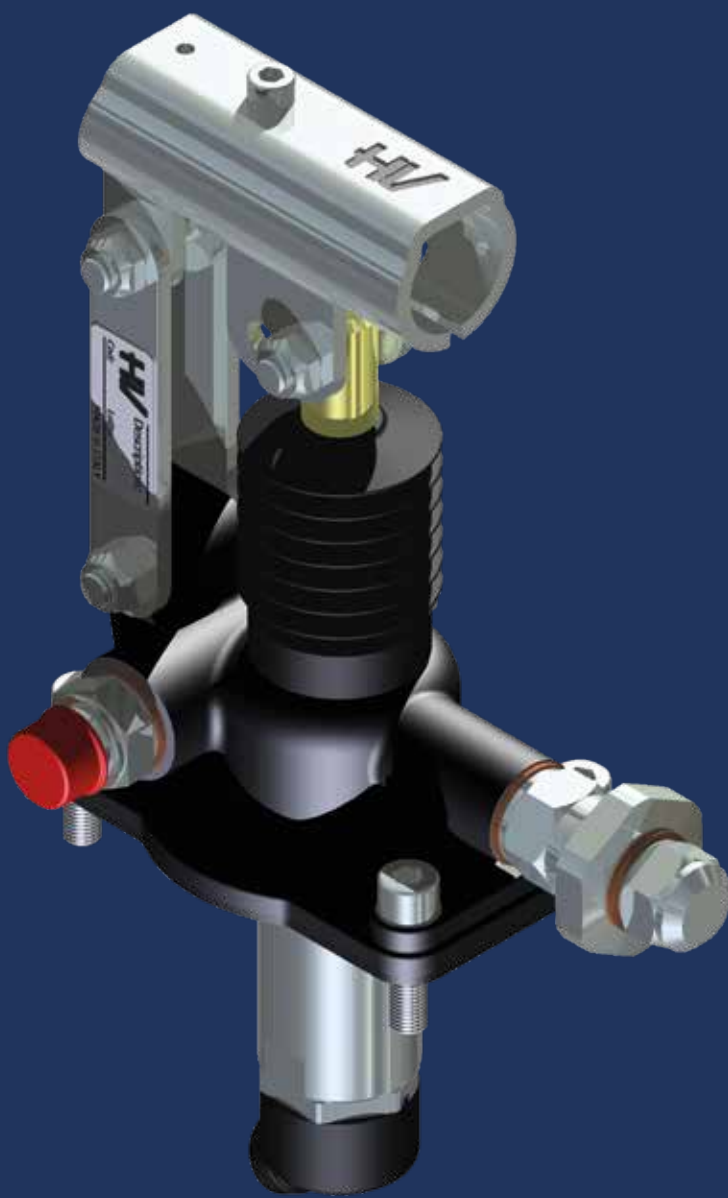
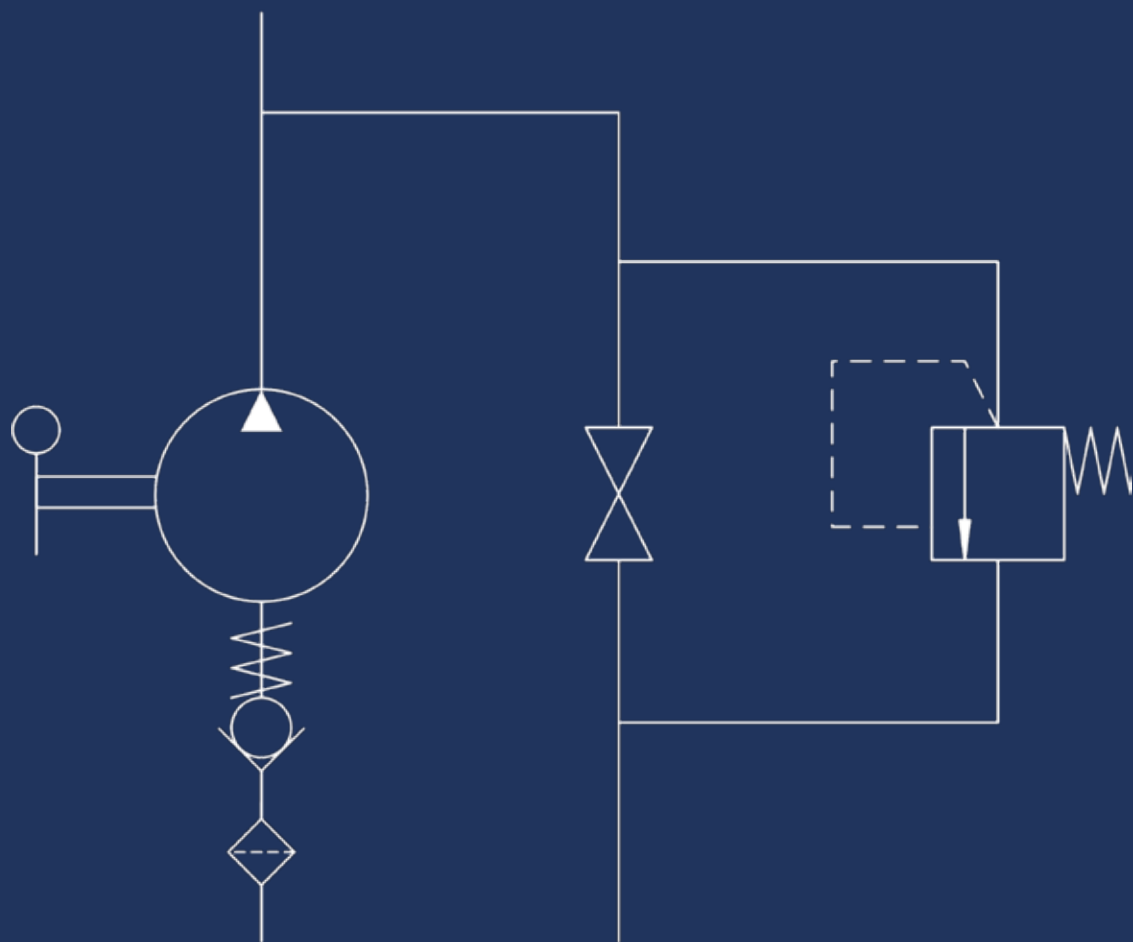
DETAILS

with release lever
 with pressure relief valve
 double acting hand pump for single acting cylinder
 for fixing to tank

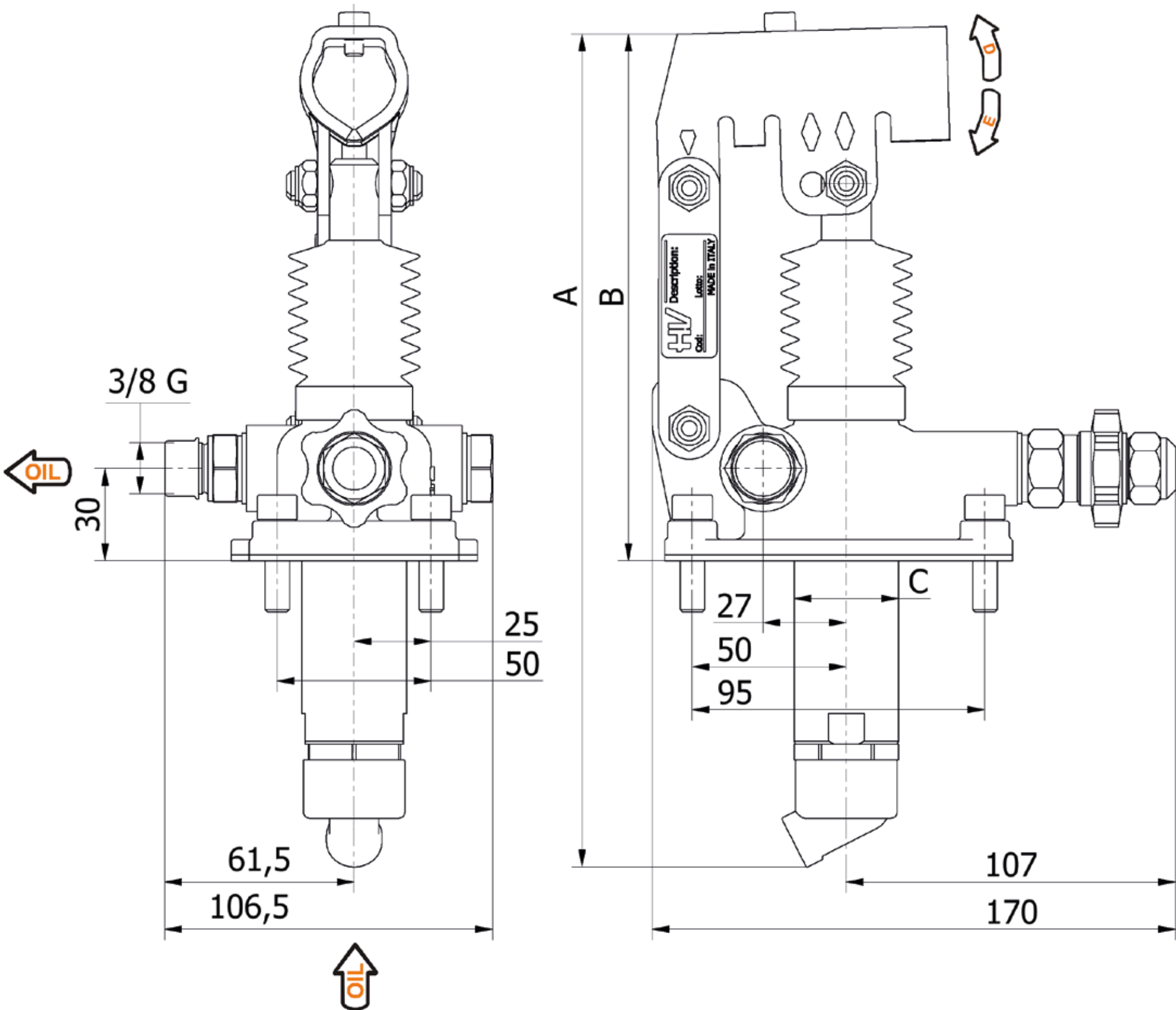
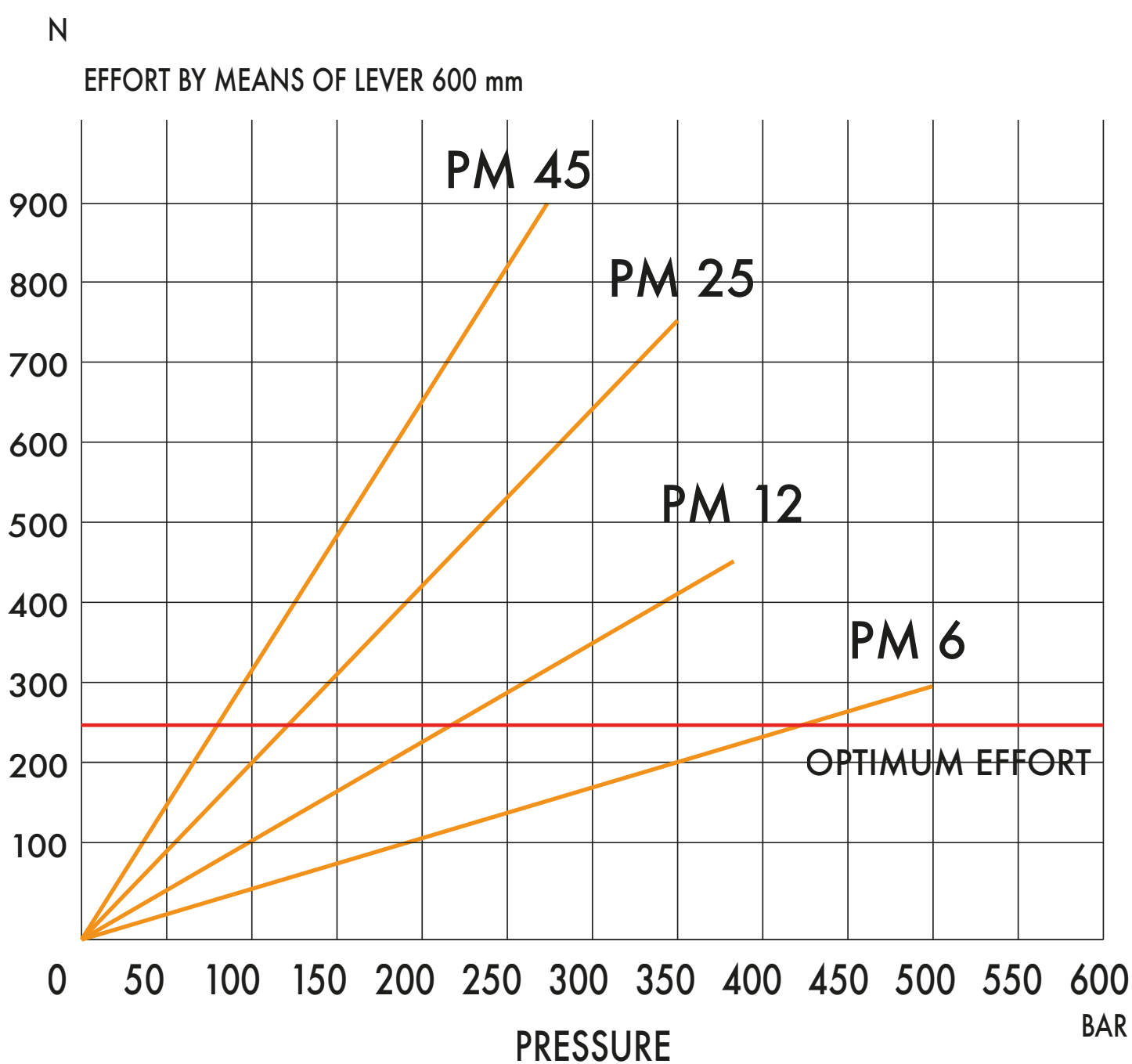
SPECIFICATIONS

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
 Pressure relief valve standard setting: 100 bar

HYDRAULIC DIAGRAM



EFFORT DIAGRAM



DISPLACEMENT cm ³	A mm	B mm	C mm	D °	E °	ACTUAL DISPLACEMENT cm ³	PRESSURE BAR		MASS KG	CODE
							OPTIMAL	MAX		
6	253	166	34	26	31	6,970	420	500	2,900	6049.0144
12	253	166	34	26	31	12,095	220	380	2,900	6050.0144
25	273	172	34	30	30	25,280	120	350	2,950	6051.0144
45	283	172	40	45	33	44,532	80	280	3,000	6052.0144