

A4PP Hydraulic Direct Porting Pump

Axial Hydraulic Porting Pumps, Single Flow, Single Output.

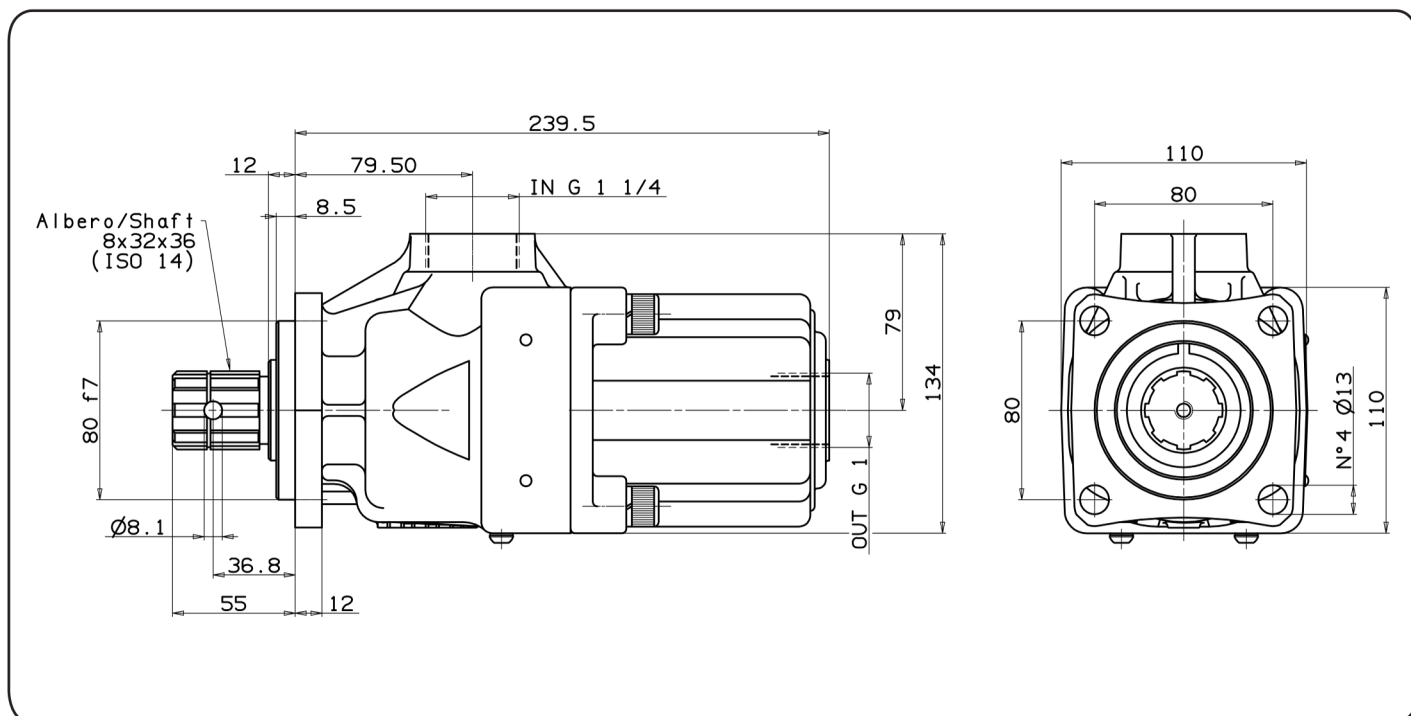
High Pressure, High Rotational Speed, High Efficiency, Slim Design.

Cast Iron Pump Body, Re-Designed in 2025.

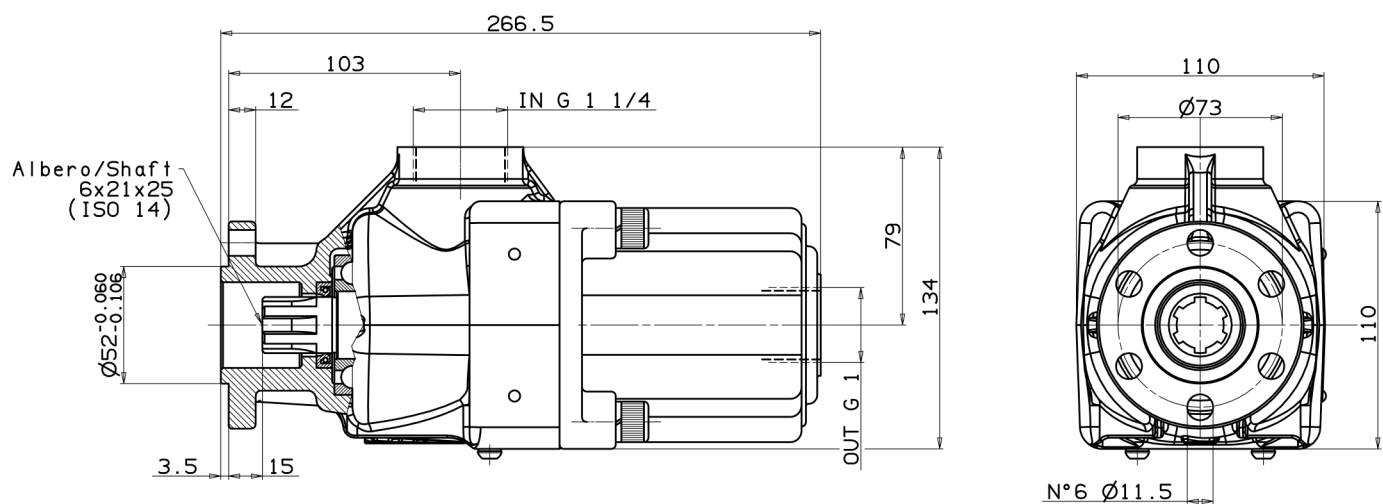
Designation;

25cc, 32cc, 40cc, 52cc,
63cc, 80cc, 100cc, 114cc

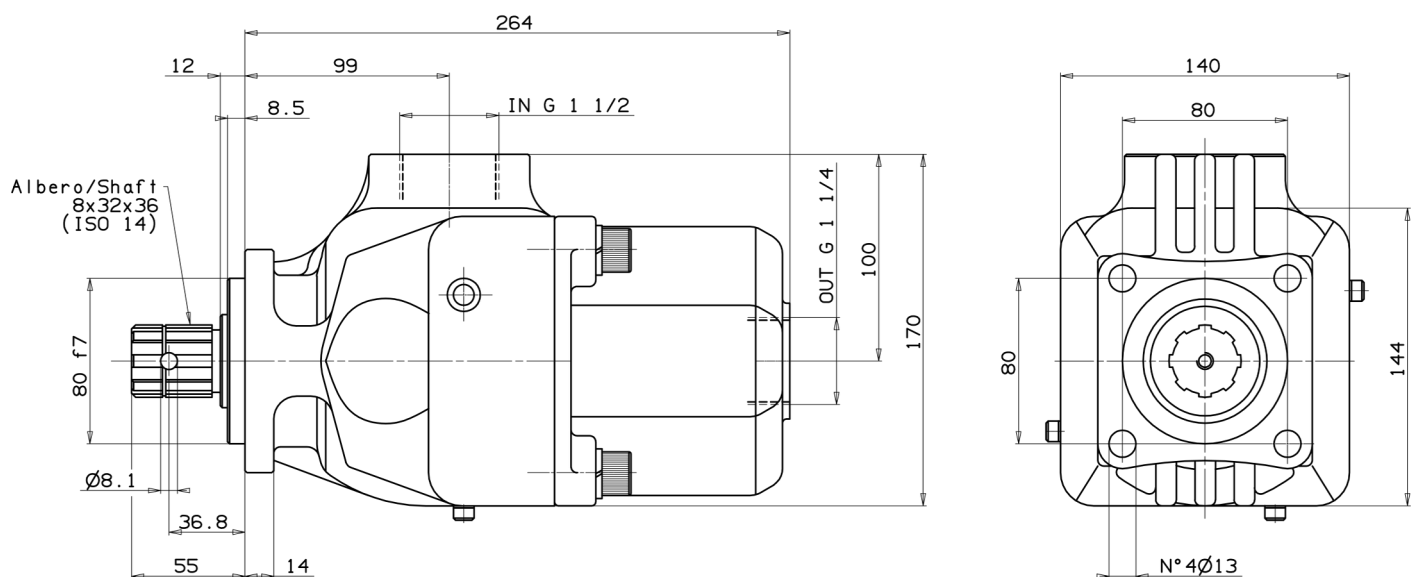




Pump type	Code	D splacement cm3/rev	Pressure		Max speed rpm	We ght kg
			Max bar	Peak bar		
21 cc	B -	20,25	350	350	1800	14,1
28 cc	D rect onal B	27				
35 cc	- D rect onal	33,75				
42 cc	B -	40,5				
48 cc	D rect onal B	47,25				
52 cc	- D rect onal	51,97	300	350	1500	13,9
55 cc	B -	54				
60 cc	D rect onal B	59,3				
	- D rect onal B	-				
	- D rect onal	-				

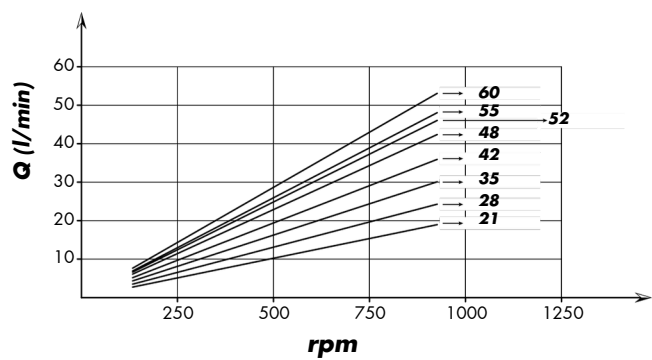


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48	B -					
cc	D rect onal					
52	B -					
cc	D rect onal					
55	B -					
cc	D rect onal					
60						
cc						

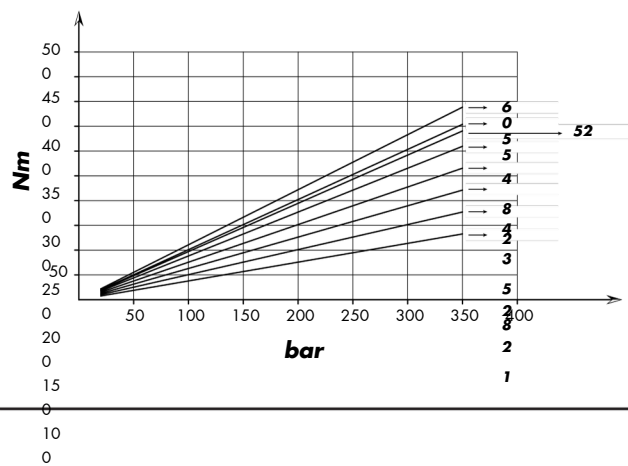


Pump type	Rotation	Displacement cm ³ /rev	Pressure		Max speed rpm	Weight kg
			Max bar	Peak bar		
70 cc	Bi-Directional	73	300	350	1500	20,9
80 cc	Bi-Directional	82,2				20,3
90 cc	Bi-Directional	91,4				20,3
100 cc	Bi-Directional	100,4				20

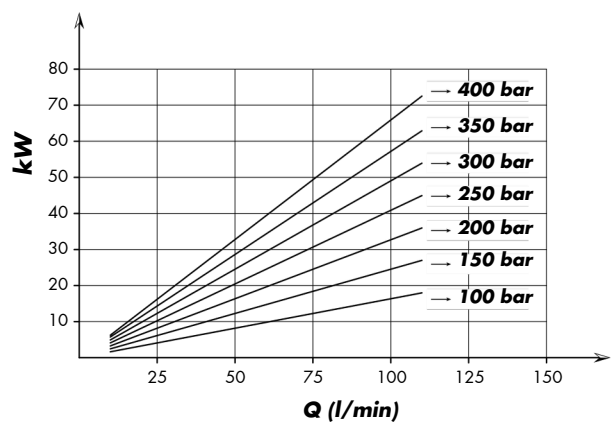
FLOW



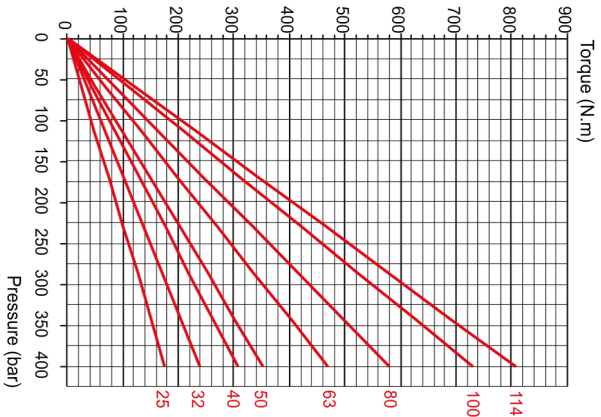
DRIVE TORQUE



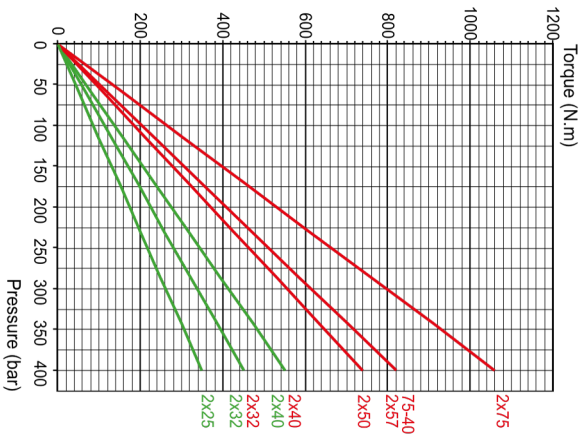
POWER INPUT



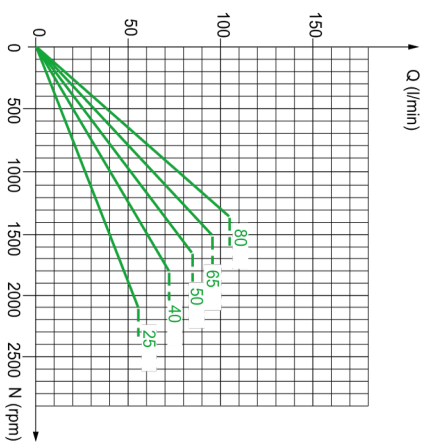
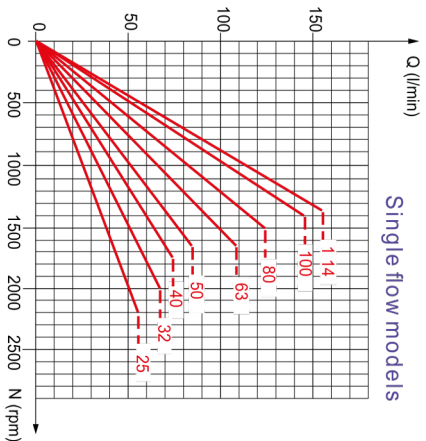
Single-flow models



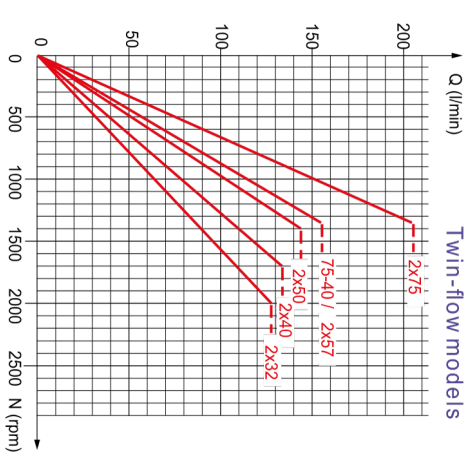
Twin-flow models



Single-flow models



Twin-flow models



Complete Product Range

Bent Axis Piston Motors

A9MD (DIN) Bent Axis Motors
A9MO (ISO) Bent Axis Motors
A9MS (SAE) Bent Axis Motors
A9ML (SAE2) Bent Axis Motors
A9MF (Fixed Plug in) Bent Axis Motors
A10M (HYBRID) Bent Axis Motors
A7GM Hydraulic Gear Motors
A7GMT Tandem Hydraulic Gear Motors

Bent Axis Piston Pumps

A8P (Aluminum) Bent Axis Pumps
A8PD (DIN) Bent Axis Pumps A8PO
(ISO) Bent Axis Pumps A8PS (SAE)
Bent Axis Pumps A8PF (Fixed Plug in)
Bent Axis Pumps A10 (HYBRID) Bent
Axis Pumps A11 (ISO2) Bent Axis
Pumps A11 (SAE2) Bent Axis Pumps

Variable Displacement Pumps

A12V Variable Displacement Pumps

Dual Flow Piston Pumps

A8PL (DIN) Dual Flow Pumps

Axial Piston & Gear Pumps

A4PP Axial Hydraulic Pumps
A6HP High Pressure Pumps
A7GP Hydraulic Gear Pumps
A7GPT Tandem Hydraulic Gear Pumps

Valve (ByPass) (Flushing) (Cavitation)

Circulation Valve
ByPass Valve
Anti-Cavitation Valve
Flushing Valve
LS Valve
AntiShock Valve
Speed Sensor

Hydraulic Spare Parts

Suction Fittings
Couplers
Adapters
Flanges
Power Take Off
Monoblock Valve
Section Valve