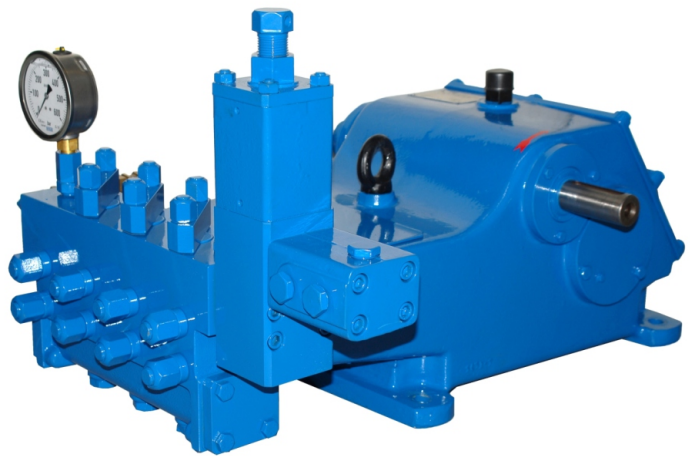


### 375 Series 3 plungers 75 HP

- Input shaft left (l) or right viewable from the head.
- Auxiliary P.T.O. shaft on opposite side.
- Internal gear box with reduction 3 in 375 body type. Reduction 3,63 in 375R type.
- Stroke: 3"
- Ceramic plungers.
- High pressure A head, low pressure to high volume B head made of spheroidal cast iron or stainless steel.
- Internal parts in contact with the liquid made of resistant corrosion materials.
- Several pressure regulator valves and outlet nipples.



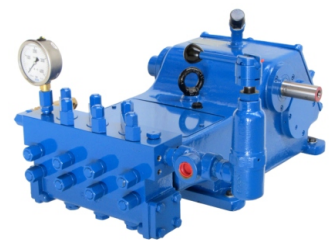
ROSTOR 375 A01  
With regulator valve A02

Head type	Heat material	Pump type	Weight (lb)	
High pressure	A01	Spheroidal cast iron	375A01 / 375RA01	507
	A02	Stainless steel	375A02 / 375RA02	507
Low pressure	B	Spheroidal cast iron	375B / 375RB	485
	B02	Stainless steel	375B02 / 375RB02	485

A02 - B02: Body head made of stainless steel. Suction manifold made of cast iron.  
A1 - B1: All made of stainless steel.

#### Technical data

Plunger (mm)	Shaft (r.p.m.)	Reduction	Crank shaft (r.p.m.)	Q US (gpm)	Motor power (HP)				
					40	50	60	75	
					Working pressure (psi)				
HEAD A / A02	24	1500	3,00	500	12,7	4500	5510	6740	8410
		1800	3,63	495	12,4	4500	5660	6820	8410
		1500	3,63	413	10,6	5440	6820	8120	-
	26	1500	3,00	500	15,1	3840	4760	5730	7100
		1800	3,63	495	14,8	3840	4760	5800	7100
		1500	3,63	413	12,4	4640	5800	6960	-
	30	1500	3,00	500	19,8	2900	3630	4350	5370
		1800	3,63	495	19,6	2900	3630	4350	5370
		1500	3,63	413	16,4	3480	4350	5220	-
	35	1500	3,00	500	26,4	2100	2610	3190	3920
		1800	3,63	495	26,2	2100	2680	3190	3920
		1500	3,63	413	22,5	2540	3190	3840	-
40	1500	3,00	500	35,7	1600	2030	2470	2900	
	1800	3,63	495	35,1	1600	2030	2470	2900	
	1500	3,63	413	29,1	1960	2460	2900	-	
45	1500	3,00	500	44,9	1230	1600	1890	2320	
	1800	3,63	495	44,4	1300	1600	1890	2320	
	1500	3,63	413	37,0	1520	1890	2320	-	
HEAD B / B02	50	1500	3,00	500	56,8	1010	1300	1520	1890
		1800	3,63	495	56,3	1010	1300	1520	1890
		1500	3,63	413	46,8	1230	1520	1810	-
	55	1500	3,00	500	68,7	870	1010	1300	1600
		1800	3,63	495	68,2	870	1010	1300	1600
		1500	3,63	413	56,8	1010	1230	1520	-
	60	1500	3,00	500	81,9	720	870	1090	1300
		1800	3,63	495	81,1	720	870	1090	1300
		1500	3,63	413	67,4	800	1010	1230	-



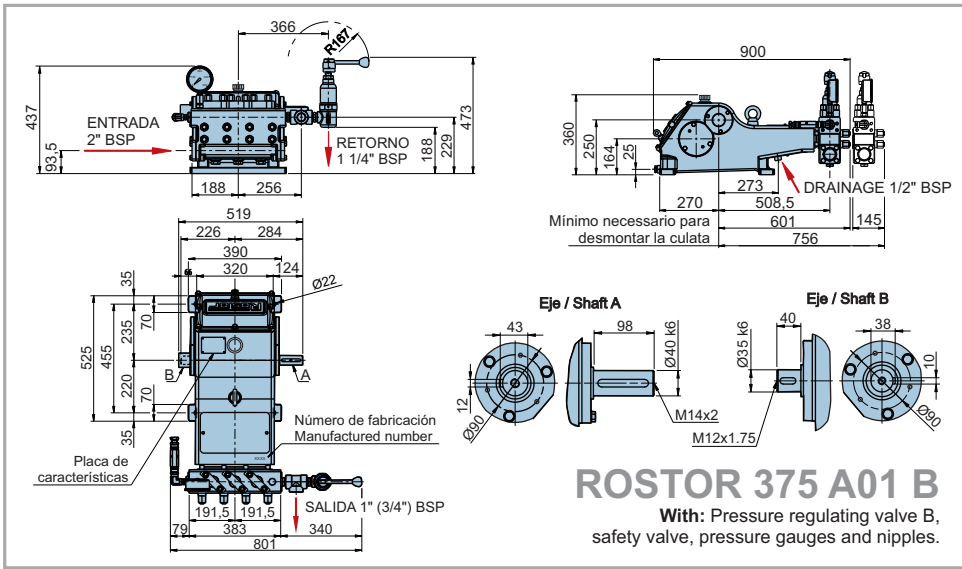
ROSTOR 375 A01  
With regulator valve B



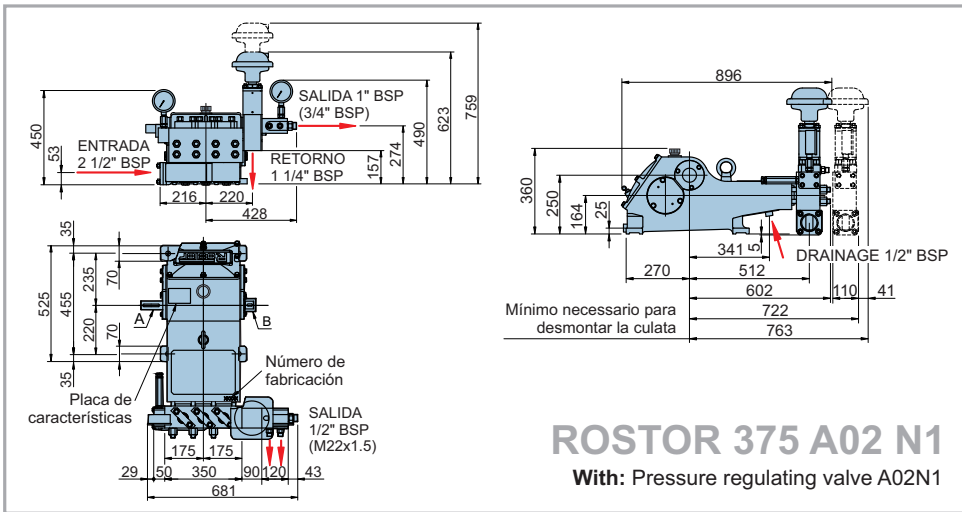
ROSTOR 375 B  
With regulator valve CN1

Higher pressure than 4350 psi we recommend the A02 stainless steel head.

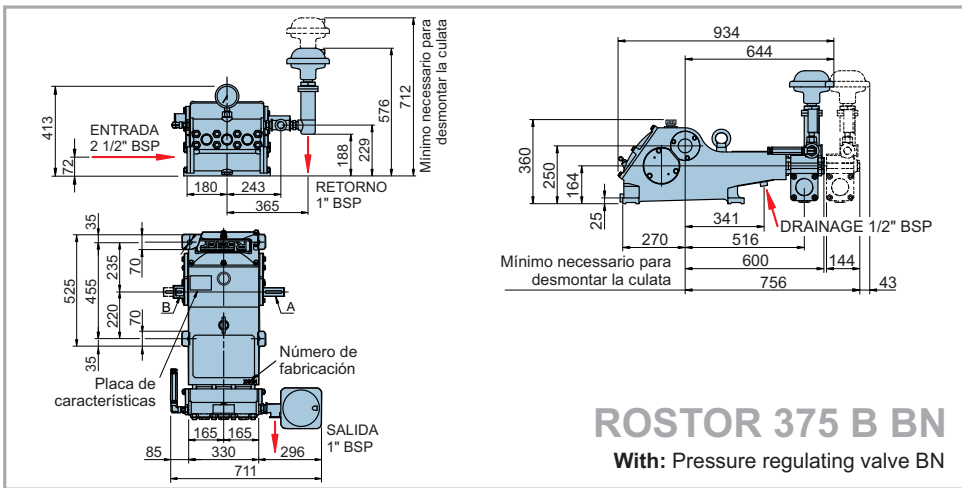
Crankshaft speed to 413 r.p.m. or inferior for intensive use, the rest intermittent use.



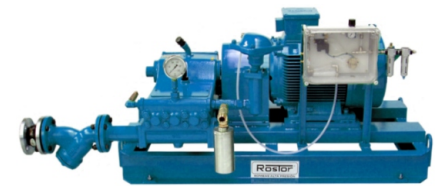
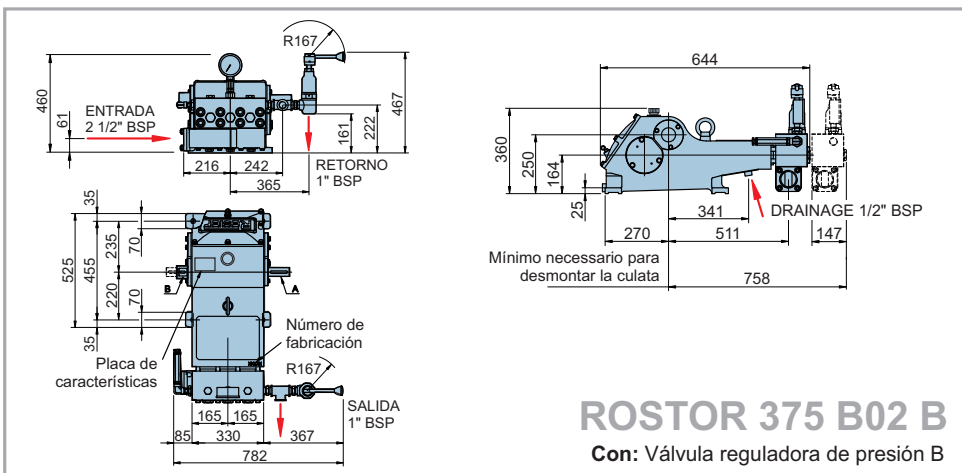
ROSTOR 375B - 75 HP  
110 bar - 260 l/min



375A02 - 75 HP  
490 bar - 57l/min



375B - 40 HP  
110 bar - 135 l/min



375B - 50 HP  
90 bar - 215 l/min