

Pumps | 4 Ball Pumps



4B750 HV Quatro

4B750: 4 Ball Pump Size 750cc

part number:

REX | 4B | 0750 | - | MO | - | MA | - | FO | - | SE

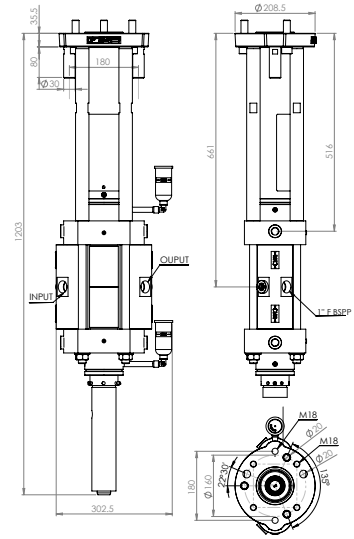
example: REX4B0750-72-CS-G1-05

The unique technology of this pump allows high viscosity products to be circulated under high pressure without the use of an intermediate tank. It can act as a booster for the distribution lines of sealing compounds because it increases the inlet pressure by a ratio that depends on the selected motor.

Technical Data

Fluid volume per cycle	750	cc	25.36	oz
Stroke	200	mm	7.87	inch
Maximum service pressure	300	bar	4351	psi
Weight	116	kg	255.73	Lbs
Fluid outlet	1"	F BSPP		

Maximum output pressure is 300 bars. It is your responsibility to monitor the inlet pressure so that the output pressure does not exceed the maximum allowed.



Air Motor



Available Motors	Pressure Ratio		Maximum Air Inlet Pressure		Maximum Outlet Fluid Pressure		Minimum Outlet Fluid Pressure		Motopump Weight		Air consumption	Air inlet fitting
	su	bar	psi	bar	psi	bar	psi	Kg	Lbs	15 Stroke/min @ 4 bar		
XX	-	-	-	-	-	-	-	-	-	-	-	-
72	25 : 1	6	100	150	2200	126	277,8	146	321.87	3 / 4 "	39,9	3 / 4 "
92	40 : 1	6	100	240	3500	135	297,7	154	339,5	3 / 4 "	64,0	3 / 4 "

scfm= Standard cubic feet of gas per minute

Pump Construction



Available Materials	Pump body			Piston			
	Wet Cup	Upper body	Cylinder	rod	Nut	Valve Ball	Valve Seat
Mixed materials	CS+Zn	CS+Zn	CS+Cr	SST+Cr	CS+Zn	CS	CS

CS: Carbon Steel - SST: Stainless Steel - CB: Carbide - Zn: Zinc treatment - Cr: Chromium treatment

Foot and Mounting Styles



Available Configurations	Technical characteristic	Materials	
		1: Mixed materials	2: Stainless steel
1" F BSPP	-	Available	-



Seal Pack Options



Available Seals Packing	Static seals "O"-rings	Upper seals packing	Piston seals packing
06 PU	FKM	PU/PE	PE/PTFEV
07 PEEK	FKM	PEEK/PTFEG	PEEK/PTFEG

PTFE = Polytetrafluoroethylene
 PTFEG = PTFE + Graphite
 PE = Polyethylen
 FKM = Fluoroelastomer
 PU = Polyurethan
 PTFEV = PTFE + Glass
 FEP = Covered O-rings