

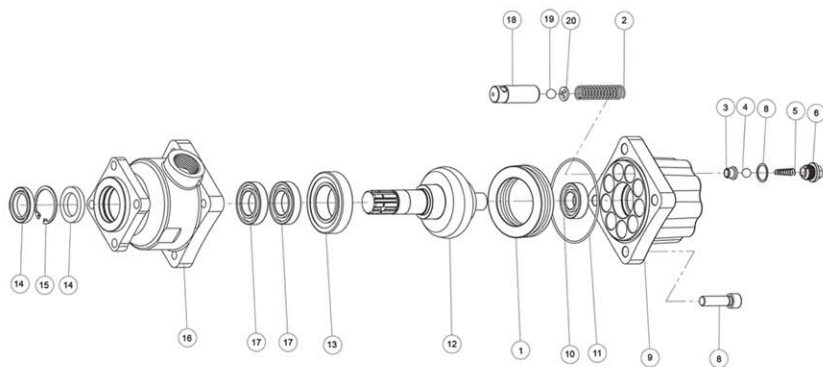
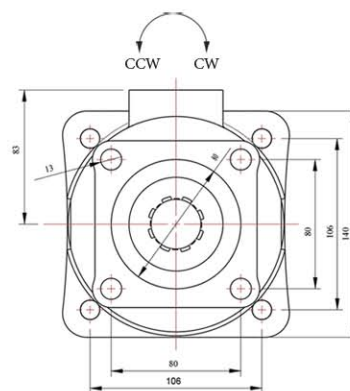
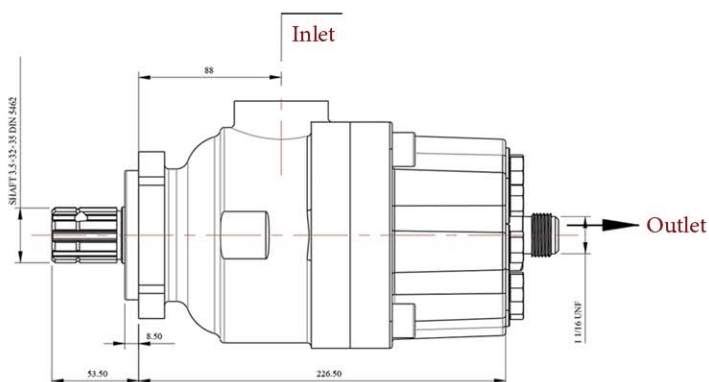
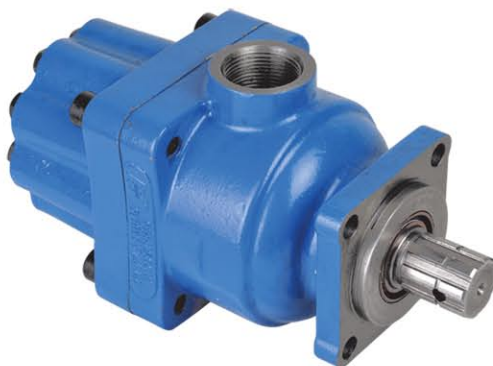


Pirouz Auto Parts
Development
Group(PG)



Iran Hydraulic Industries (IHI)

FPP9 (Fixed Piston Pump 9)



Items	Part no	Description	Qty
1	CG2020	Bearing 51214	1
2	CG1060	Spring	9
3	CG1050	Thimble	9
4	CG1081	Ball	9
5	CG1070	Spring	9
6	CG1020	Blind Plug	9
7	CG1090	Bolt	4
8	CG1100	Cu Washer	9
9	CG1010	Body	1
10	CG2030	Bearing 6205	1

Items	Part no	Description	Qty
11	CG1110	O-ring	1
12	CG2010	Crank	1
13	CG2040	Bearing 32210	1
14	CG0020	Oil seal	2
15	CG0040	Circular 52x2	1
16	CG0010	Cover	1
17	CG0030	Bearing 6007	2
18	CG1030	Piston	9
19	CG1080	Ball	9
20	CG1040	Washer	1

Technical Information for 9 Pistons											
1	2	3			4	5	6	7	8	9	
Displacement	Weight	Pressure			Inlet pressure	Min & Max	Viscosity	Min & Max Temperature	Noise	Suitable Filter	
		Bar/Psi								Standard NAS 1638 ,ISO 4406	
		working pressure	20 second	Max pressure 6 second						≥200 bar	≤ 200 bar
L/M	Kg				Bar	Rev	Cst	C°	dB		
77.5	18	250 /3615	270 /3915	300 /4350	1 / 3	300 /1500	12 /100	+35 /+65	80 /90	10µm	25 µm
Oil Inlet R=1 $\frac{1}{4}$ " Oil Outlet R=1" * Direction Right / Left											