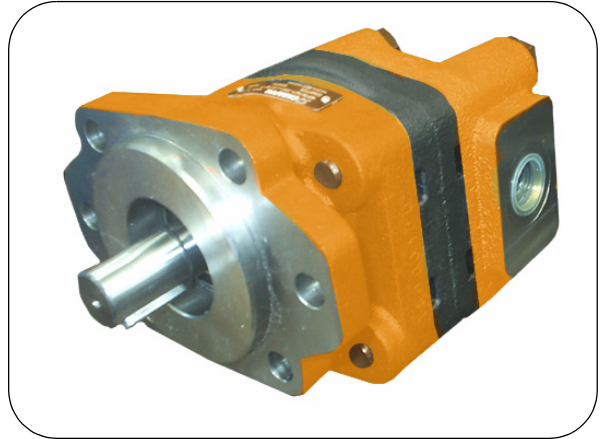


HD MAGNUM[®]

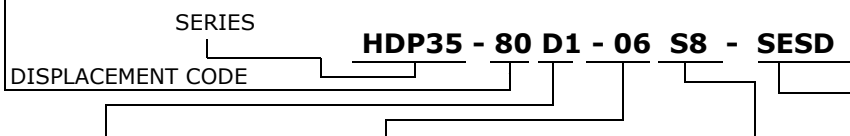
SERIES 35

HDP35 Gear Pumps



Modular design and versatility are the main features of "MAGNUM" series gear pumps and motors. Mounting flange, body and rear cover can be easily assembled to obtain multiple pumps of same or different groups. Available in standard version, common inlet or separated stages. A wide selection of drive shafts and mounting flanges in SAE version with the possibility of integrated outboard bearing to suit all the applications with axial and radial load on the drive shaft. Port locations available in side or rear locations and combination of side or rear locations. The low level of noise emission with the high volumetric and overall efficiencies ensure reliability and long working life in heavy duty applications.

Part No.	Displacement cm ³ /rev	MAX PRESSURE		RPM	
		P1		Max	Min
		BAR			
HDP35-40D1-06S8-SESD	40.46	270	3000	400	
HDP35-50D1-06S8-SESD	50.77	270			
HDP35-63D1-06S8-SESD	63.46				
HDP35-71D1-06S8-SESD	71.92	250			
HDP35-80D1-06S8-SESD	80.39				
HDP35-90D1-06S8-SFSE	90.96	230	2700		
HDP35-100D1-06S8-SFSE	99.43	210			
HDP35-112D1-06S8-SFSE	112.12	190			
HDP35-125D1-06S8-SFSE	124.81	170	2500	250	



Rotation Code	Shaft Code	Mount Code	Port Code
S1 = Counterclockwise	06 = 14 TOOTH SPLINE	S4 = SAE "B" 4 BOLT	SD = 1.1/4" C61 FLANGE
D1 = Clockwise	34 = 1 1/4" KEYED	S8 = SAE "C" 2/4 BOLT	SE = 1.1/2" C61 FLANGE
			SF = 2" C61 FLANGE