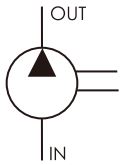


HGP-5AI

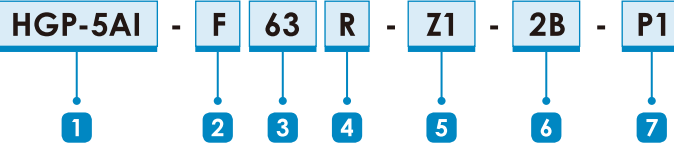
- ▶ Displacement : 22~90 cc/rev
- ▶ Max. Pressure : 330 kgf/cm²
(4620psi)
- ▶ Flange : SAE 2-bolt, DIN 4-bolt



SCHEMATIC SYMBOL



ORDER CODES

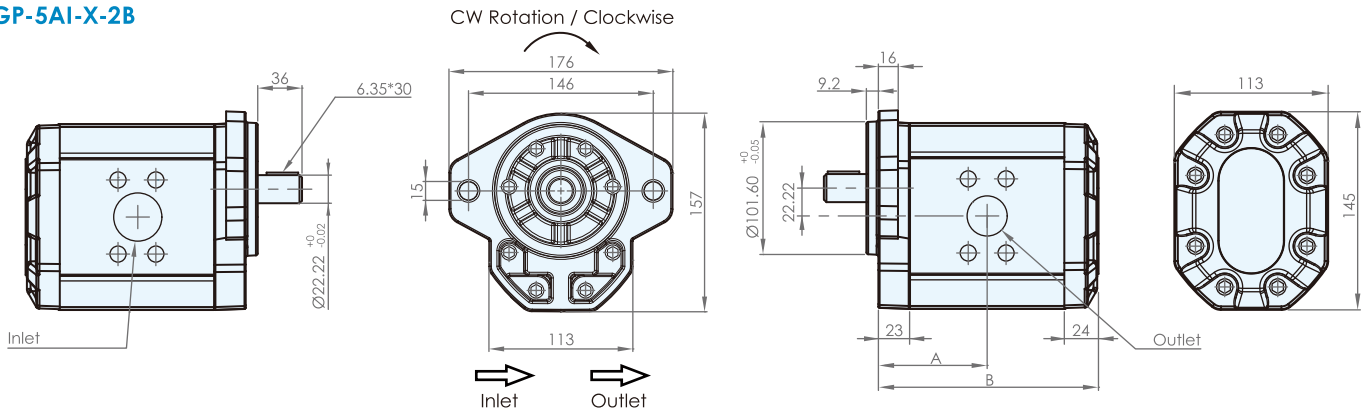
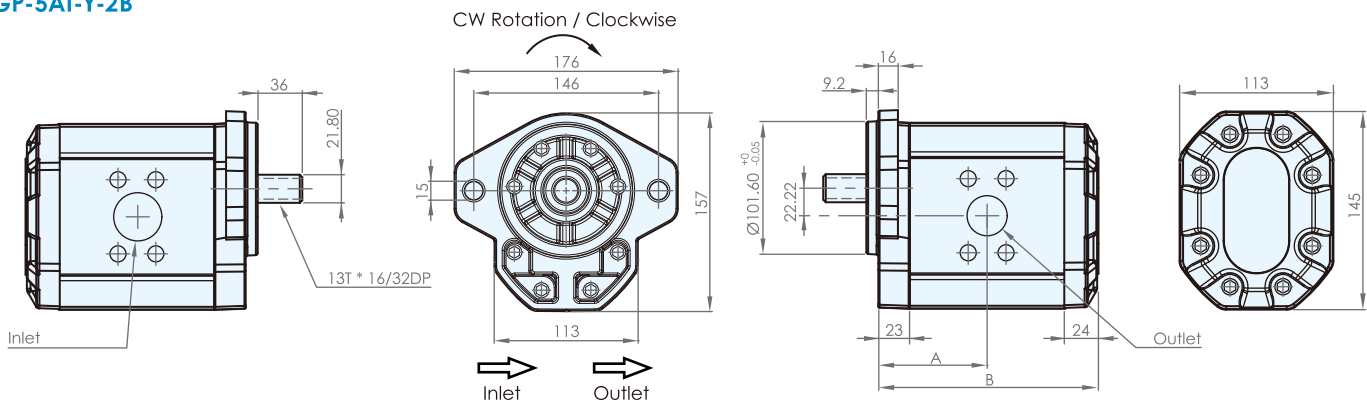


1 Model Name	HGP-5AI	
2 Mounting	F	flange type
	L	foot type
3 Delivery Capacity	22, 26, 33, 44, 50, 55, 63, 70, 75, 80, 90	
4 Rotation Direction	R	clockwise
	L	counter - clockwise
5 Shaft Type *	X: straight shaft Y: spline shaft Z: taper shaft	
6 Flange Mounting Type	2B	SAE 2-bolt
	4BD	DIN 4-bolt
7 Inlet and Outlet *	F: flange type(F1~F6) G: PF, G, BSPP(G1) P: PT(P1) N: NPT(N1) U: UNF(U1~U2)	

* The dimension of shafts and inlet & outlet sizes please refer to Page 33.

SPECIFICATIONS

Model	Accurate Displacement Capacity (cc/rev)	Operational Pressure (kgf/cm ²)	Max. Pressure (kgf/cm ²)	Speed (r.p.m.)		Weight (kg)
				Loaded	Unloaded	
HGP-5AI-22	22	280	330	3000	700	8.96
HGP-5AI-26	26	280	330	3000	700	9.04
HGP-5AI-33	33	280	330	3000	700	9.18
HGP-5AI-44	44	240	290	3000	700	9.40
HGP-5AI-50	50	240	290	3000	700	9.53
HGP-5AI-55	55	210	255	3000	700	9.62
HGP-5AI-63	63	210	240	3000	600	9.78
HGP-5AI-70	70	190	210	3000	600	9.92
HGP-5AI-75	75	190	210	3000	600	10.02
HGP-5AI-80	80	180	210	3000	600	10.12
HGP-5AI-90	90	170	190	2500	600	10.32

DIMENSIONS (unit : mm)
HGP-5AI-X-2B

HGP-5AI-Y-2B


Model	A	B
HGP-5AI-2B-22	56.5	117
HGP-5AI-2B-26	58.5	121
HGP-5AI-2B-33	61	126
HGP-5AI-2B-44	65	134
HGP-5AI-2B-50	67	137
HGP-5AI-2B-55	69	142
HGP-5AI-2B-63	71	146
HGP-5AI-2B-70	74.5	152
HGP-5AI-2B-75	76	156
HGP-5AI-2B-80	78	160
HGP-5AI-2B-90	81.5	167