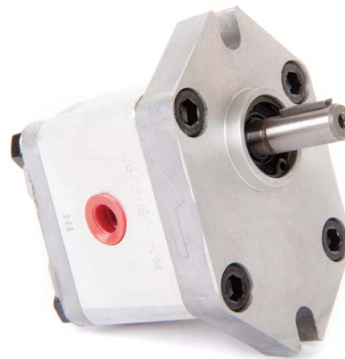
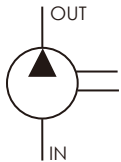


HGP-05A

- ▶ Displacement : 0.35~1.13 cc/rev
- ▶ Max. Pressure : 250 kgf/cm²
(3500psi)



SCHEMATIC SYMBOL



ORDER CODES

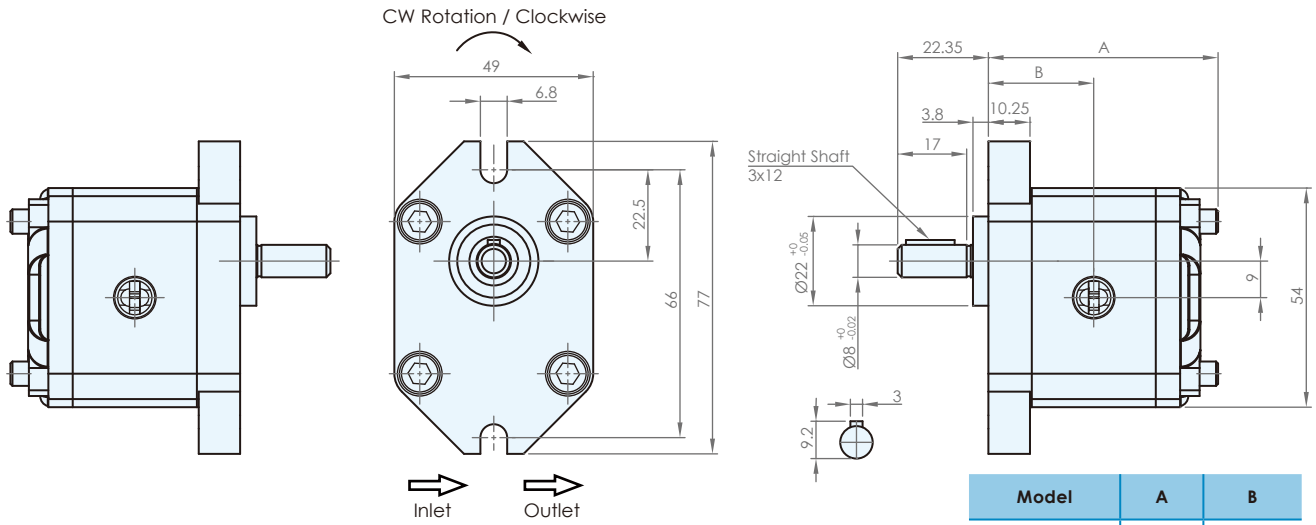
HGP-05A - **F** - **08** - **R** - **X**

1
 2
 3
 4
 5

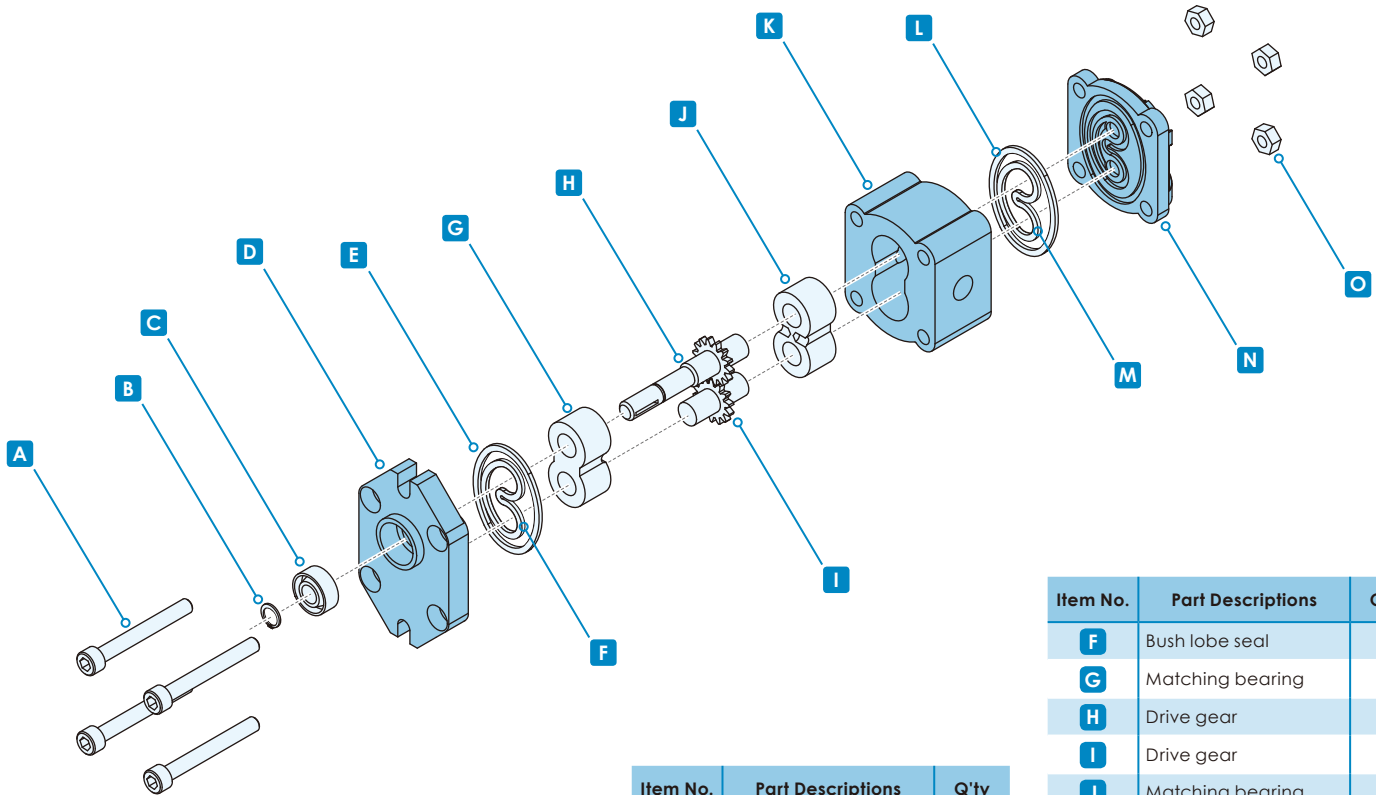
1 Model Name	HGP-05A	
2 Mounting	F	flange type
	L	foot type
3 Delivery Capacity	03, 05, 08, 11	
4 Rotation Direction	R	clockwise
	L	counter - clockwise
5 Shaft Type	X	straight shaft

SPECIFICATIONS

Model	Accurate Displacement Capacity (cc/rev)	Operational Pressure (kgf/cm ²)	Max. Pressure (kgf/cm ²)	Speed (r.p.m.)			Ports Size (PT)		Weight (kg)
				Rate	Max.	Min.	Inlet	Outlet	
HGP-05A-03	0.35	210	250	1800	3500	800	1/8"	1/8"	0.40
HGP-05A-05	0.56	210	250	1800	3500	800	1/8"	1/8"	0.42
HGP-05A-08	0.85	210	250	1800	3500	800	1/4"	1/4"	0.43
HGP-05A-11	1.13	210	250	1800	3500	800	1/4"	1/4"	0.44

DIMENSIONS (unit : mm)


Model	A	B
HGP-05A-03	52	25
HGP-05A-05	54	26
HGP-05A-08	56	27
HGP-05A-11	58	28

DECOMPOSITION CHARTS


Item No.	Part Descriptions	Q'ty
A	Bolt	4
B	C-ring	1
C	Shaft seal	1
D	Front cover	1
E	O-ring	1

Item No.	Part Descriptions	Q'ty
F	Bush lobe seal	1
G	Matching bearing	1
H	Drive gear	1
I	Drive gear	1
J	Matching bearing	1
K	Housing	1
L	O-ring	1
M	Bush lobe seal	1
N	Rear cover	1
O	Nut	4