

TOP-1HG

Specifications

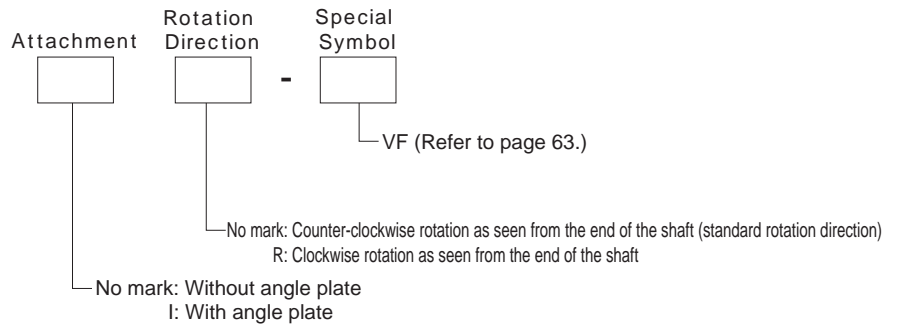
Model	Item	Theoretical Displacement cm ³ /rev	Theoretical Discharge ℓ /min		Max. Discharge Pressure MPa	Max. Revolution min ⁻¹	Approx. Weigh kg
			1500min ⁻¹	1800min ⁻¹			
TOP-11HG		1.5	2.2	2.7	2.5	3000	1.4
TOP-12HG		2.5	3.7	4.5	2.5	2500	1.5

The above maximum discharge and maximum revolution values are for when using ISO-VG46 oil with an oil temperature of 40 °C.

Model



TOP - 11HG
12HG



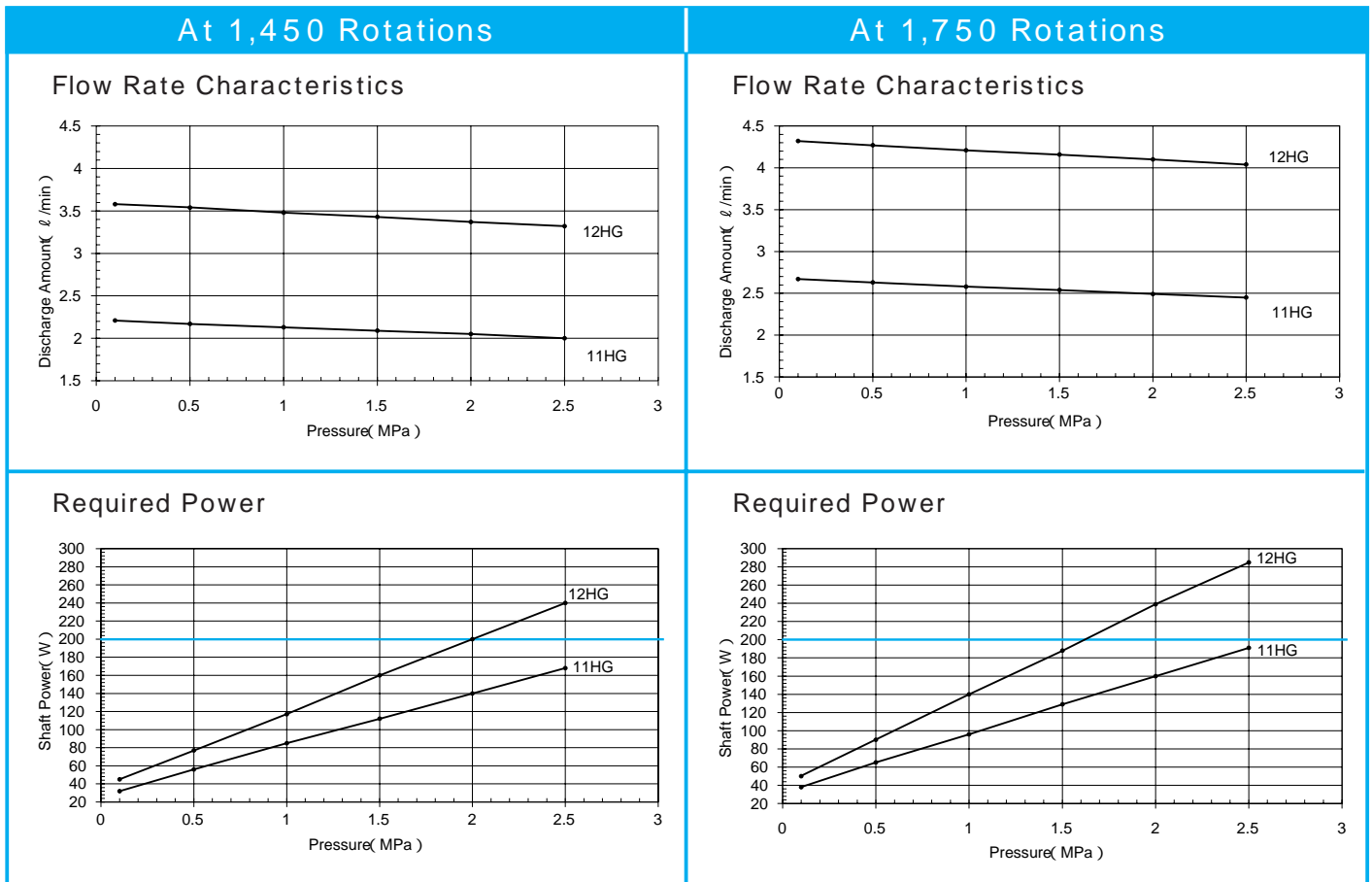
Model Examples:

TOP-11HGI (with angle plate)

TOP-12HGR (clockwise rotation as seen from the end of the shaft)

Performance Table

Test Conditions Oil: ISO-VG46 with a temperature of 40 °C

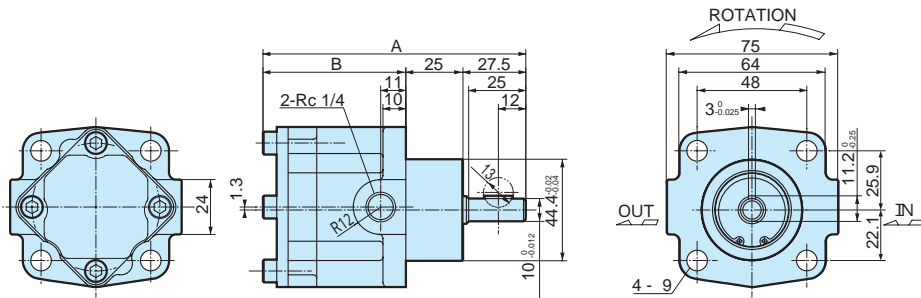


Select the best motor using the lines in the "Required Power" table as the applicable standards.

Dimensional Diagrams

Be sure to check the Nippon Oil Pump homepage for the most up-to-date diagrams and dimensions.

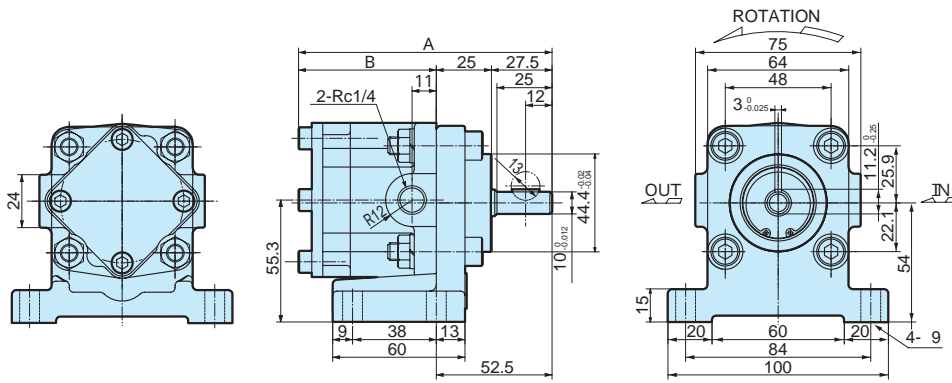
Model : TOP - 1HG



Dimensions

Model	Item	A	B
11HG		110	57.5
12HG		115	62.5

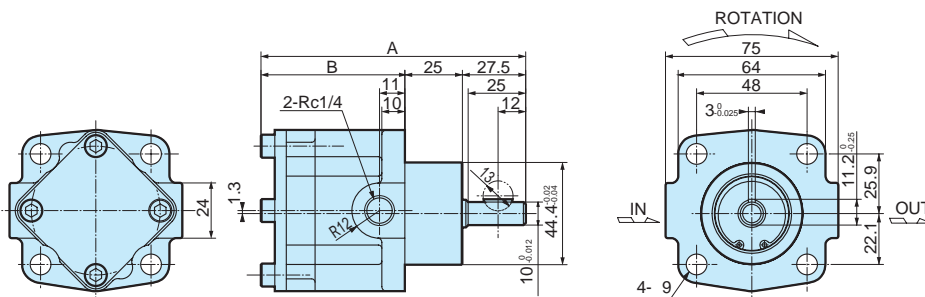
Model : TOP - 1HGI



Dimensions

Model	Item	A	B
11HGI		110	57.5
12HGI		115	62.5

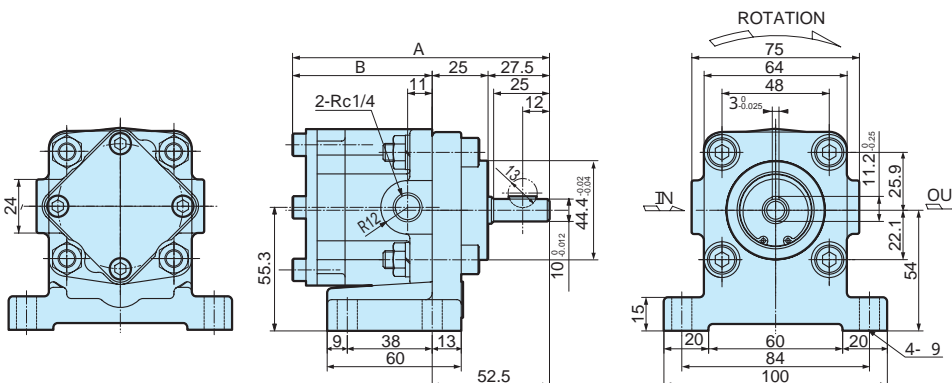
Model : TOP - 1HGR



Dimensions

Model	Item	A	B
11HGR		110	57.5
12HGR		115	62.5

Model : TOP - 1HGIR



Dimensions

Model	Item	A	B
11HGIR		110	57.5
12HGIR		115	62.5