

TOP-4AM

Specifications

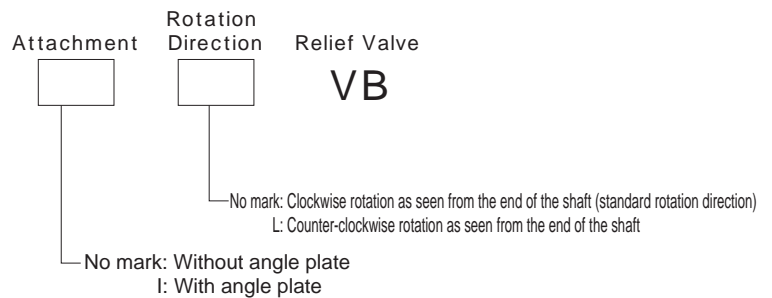
Model	Item	Theoretical Displacement cm ³ /rev	Theoretical Discharge ℓ/min		Max. Discharge Pressure MPa	Max. Revolution min ⁻¹	Approx. Weight kg
			1000min ⁻¹	1200min ⁻¹			
TOP-4100AM		116	116	139.2	2.0	1800	31
TOP-4130AM		148	148	177.6	2.0	1800	33

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

Model



TOP - 4100AM
4130AM



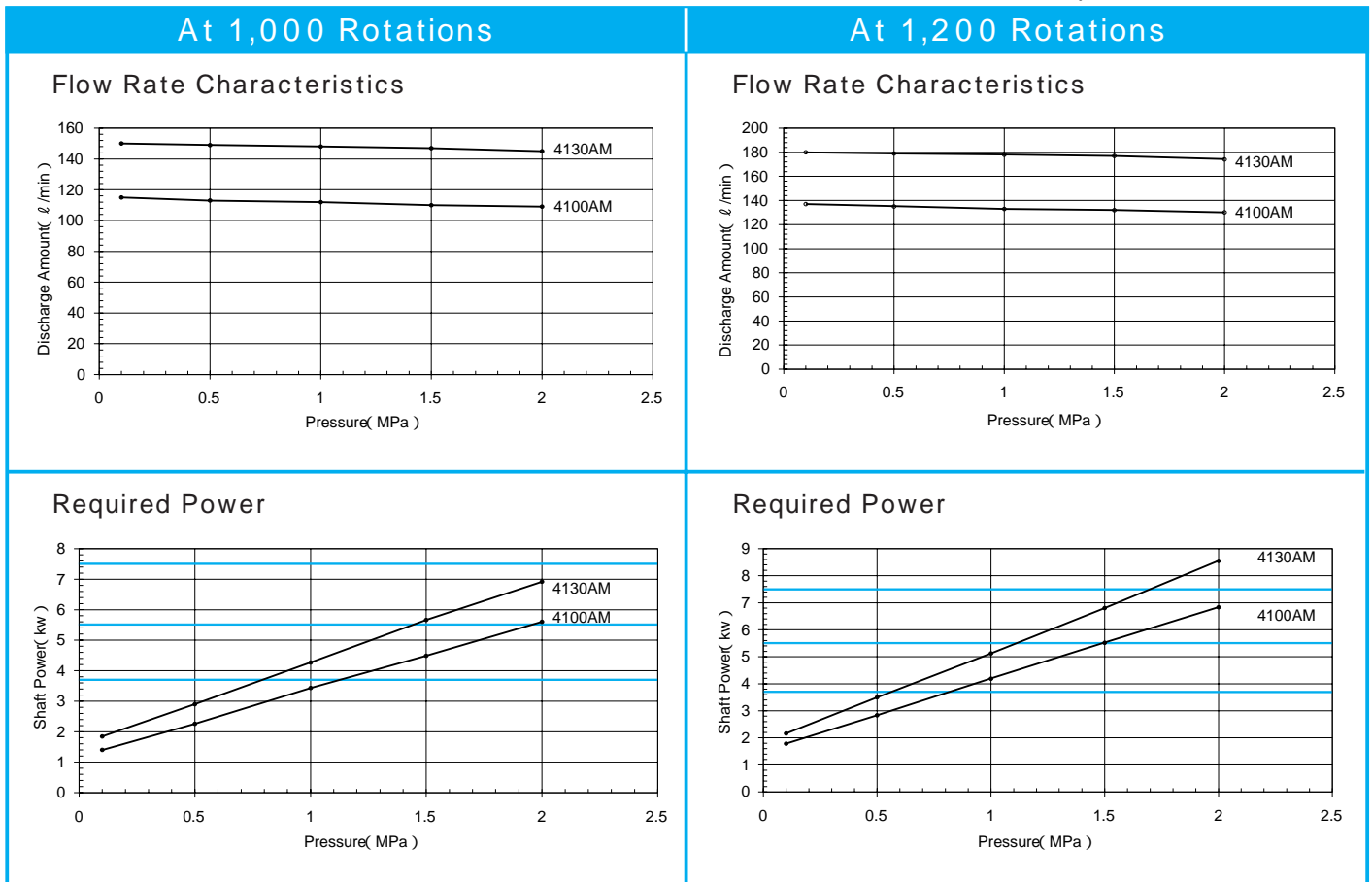
Model Examples:

TOP-4100AMVB (with relief valve)

TOP-4130AMIVB (with angle plate and relief valve, counter-clockwise rotation as seen from the end of the shaft)

Performance Table

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

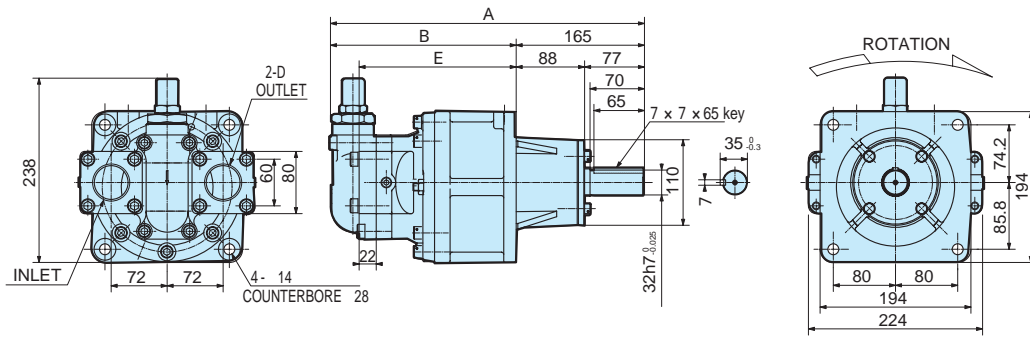


Select the best motor using the lines in the "Required Power" table as the applicable standards.

Dimensional Diagrams

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

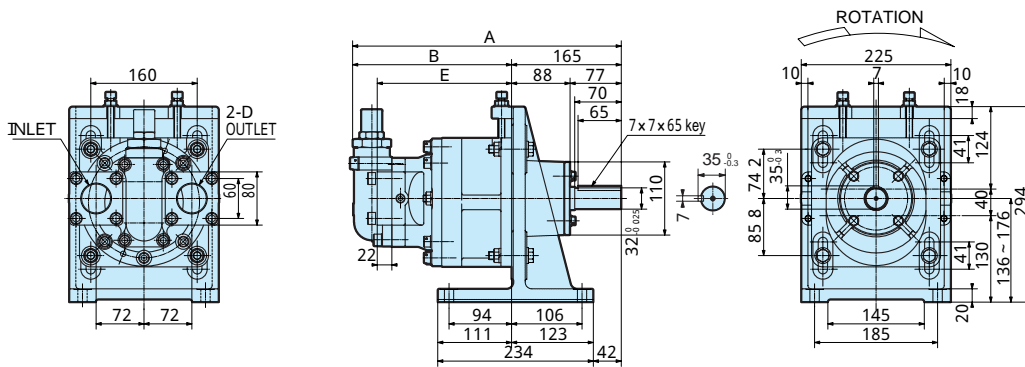
Model : TOP - 4AMVB



Dimensions

Model	Item	A	B	D	E
4100AMVB		354	189	Rc1 ¹ / ₂	153
4130AMVB		364	199	Rc2	163

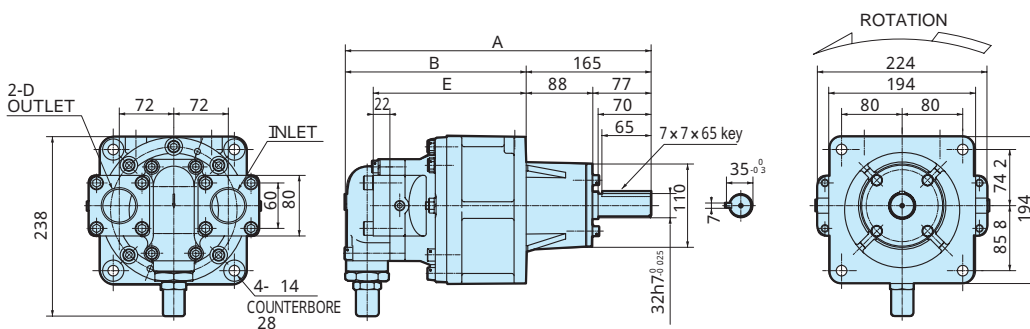
Model : TOP - 4AMIVB



Dimensions

Model	Item	A	B	D	E
4100AMIVB		354	189	Rc1 ¹ / ₂	153
4130AMIVB		364	199	Rc2	163

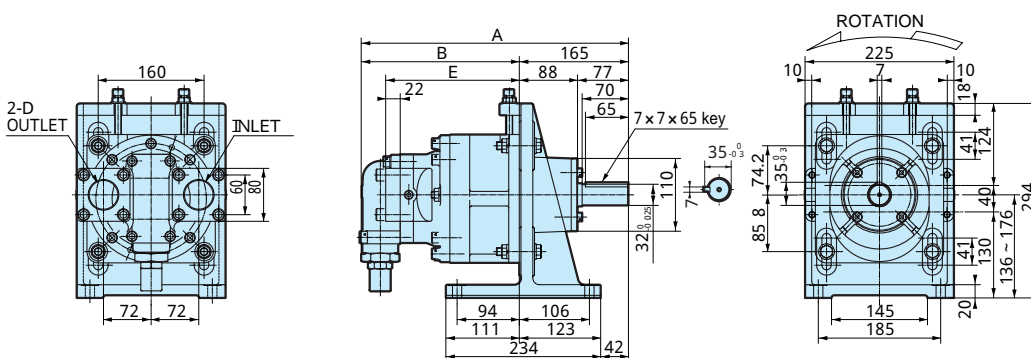
Model : TOP - 4AMLVB



Dimensions

Model	Item	A	B	D	E
4100AMLVB		354	189	Rc1 ¹ / ₂	153
4130AMLVB		364	199	Rc2	163

Model : TOP - 4AMILVB



Dimensions

Model	Item	A	B	D	E
4100AMILVB		354	189	Rc1 ¹ / ₂	153
4130AMILVB		364	199	Rc2	163