

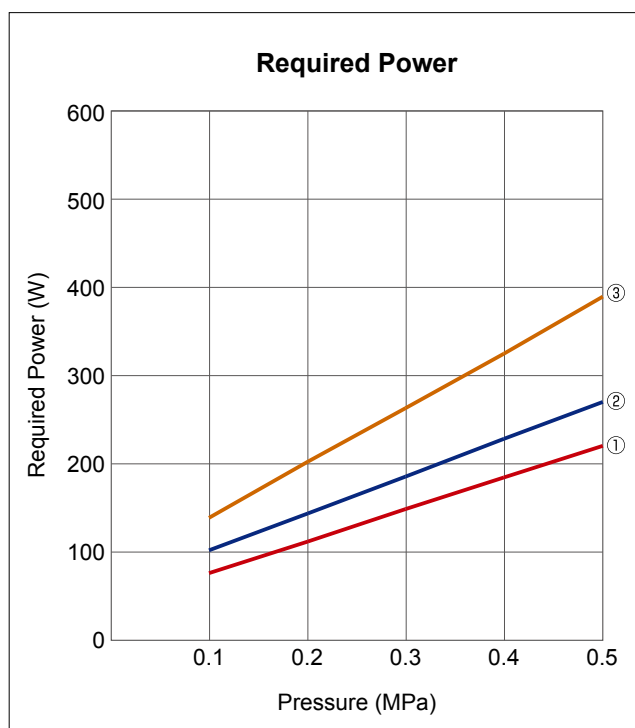
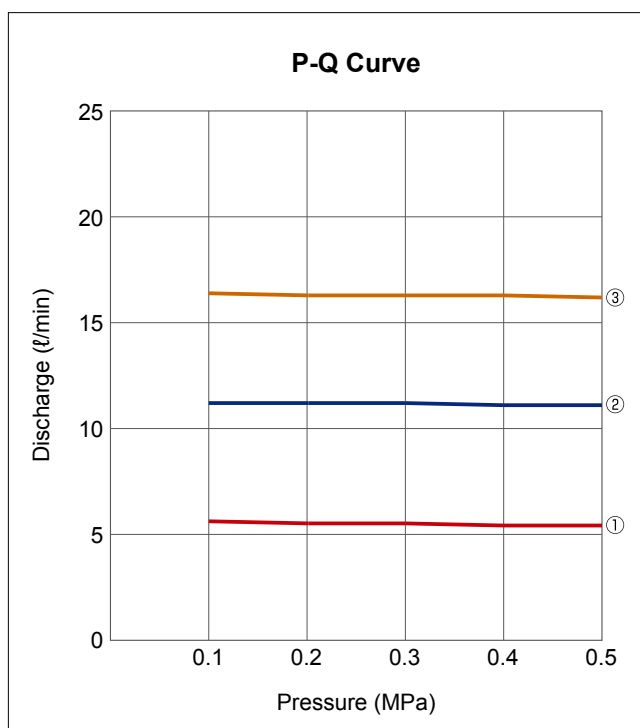
2RA Performance Curve

Test Oil: ISO-VG46 Oil Temperature: 40C (Average)

Note : As the temperature of oil drops in winter, the viscosity also increases and so does the required power. So please be careful as you may not be able to operate the pump near the rated pressure.

1450 min⁻¹

① 2RA-4C ② 2RA-8C ③ 2RA-12C



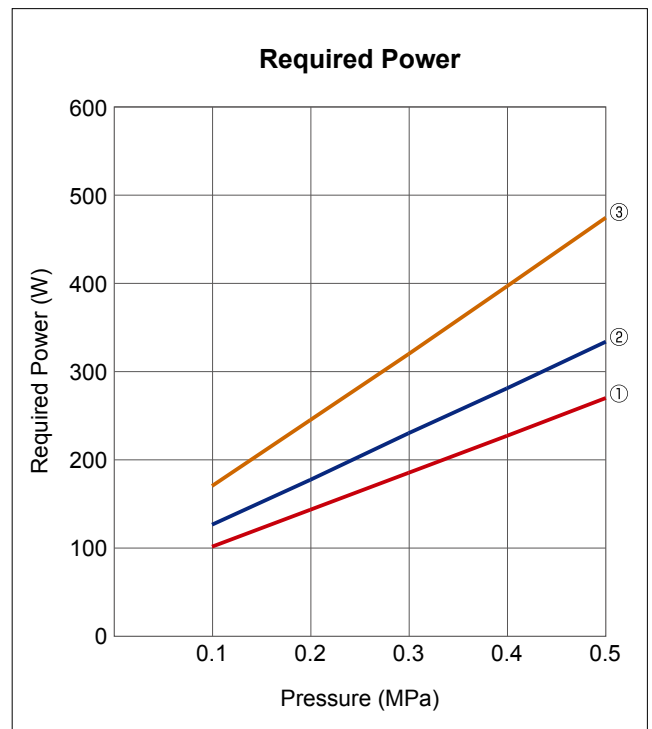
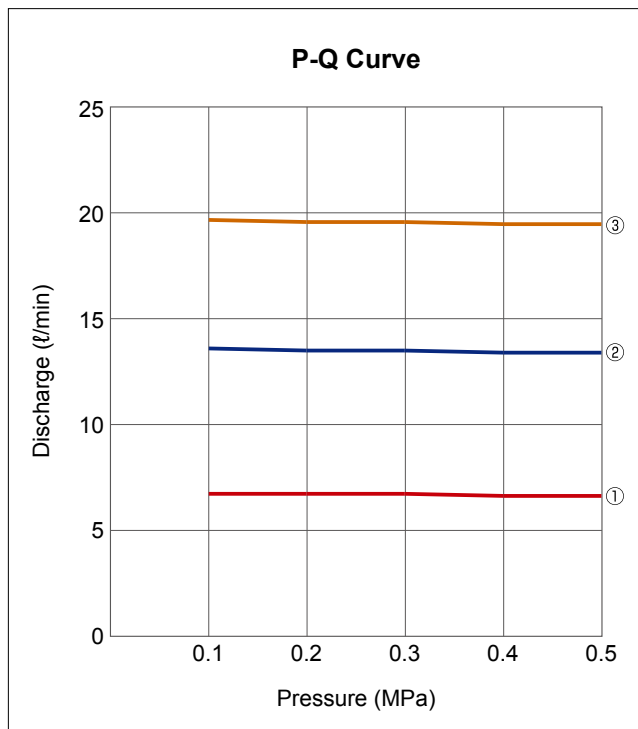
Model	Item	Discharge (l/min)					Required Power (W)				
		Pressure (MPa)					Pressure (MPa)				
		0.1	0.2	0.3	0.4	0.5	0.1	0.2	0.3	0.4	0.5
TOP-2RA-4C		5.6	5.5	5.5	5.4	5.4	75	111	148	184	220
TOP-2RA-8C		11.2	11.2	11.2	11.1	11.1	101	143	185	228	270
TOP-2RA-12C		16.4	16.3	16.3	16.3	16.2	138	202	263	325	390

Test Oil: ISO-VG46 Oil Temperature: 40C (Average)

Note : As the temperature of oil drops in winter, the viscosity also increases and so does the required power. So please be careful as you may not be able to operate the pump near the rated pressure.

1750 min⁻¹

① 2RA-4C ② 2RA-8C ③ 2RA-12C



Model	Item	Discharge (l/min)					Required Power (W)				
		Pressure (MPa)					Pressure (MPa)				
		0.1	0.2	0.3	0.4	0.5	0.1	0.2	0.3	0.4	0.5
TOP-2RA-4C		6.7	6.7	6.7	6.6	6.6	101	143	185	227	270
TOP-2RA-8C		13.6	13.5	13.5	13.4	13.4	126	177	230	281	334
TOP-2RA-12C		19.7	19.6	19.6	19.5	19.5	170	245	320	397	475

Any disassembly or alteration of the product will void the warranty.