

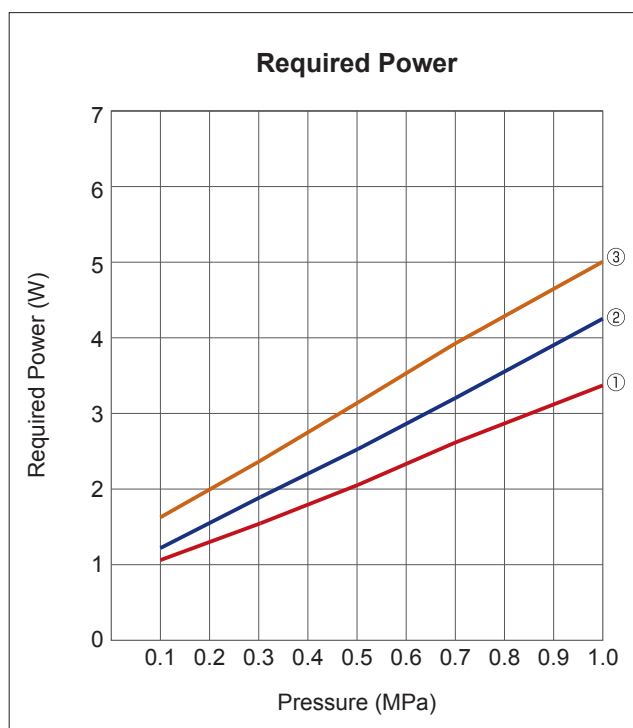
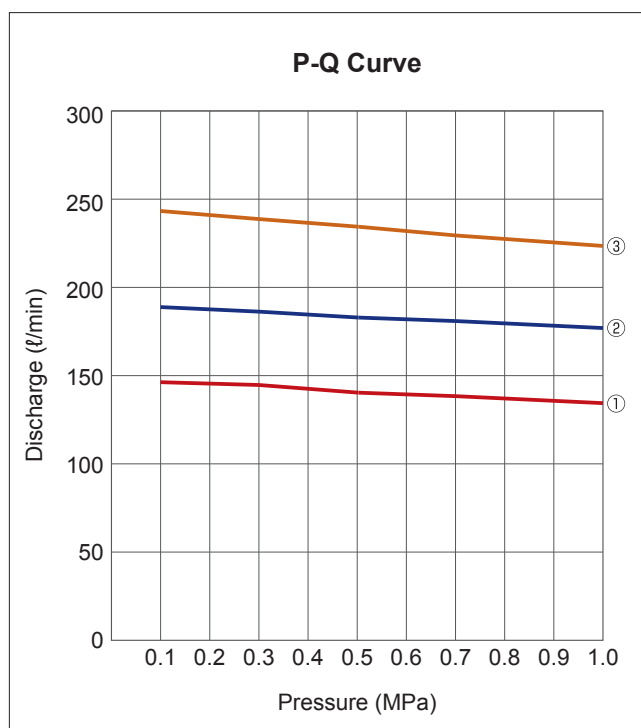
# GPL Performance Curve

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.

960 min<sup>-1</sup>

① GPL-150VB    ② GPL-200VB    ③ GPL-250VB



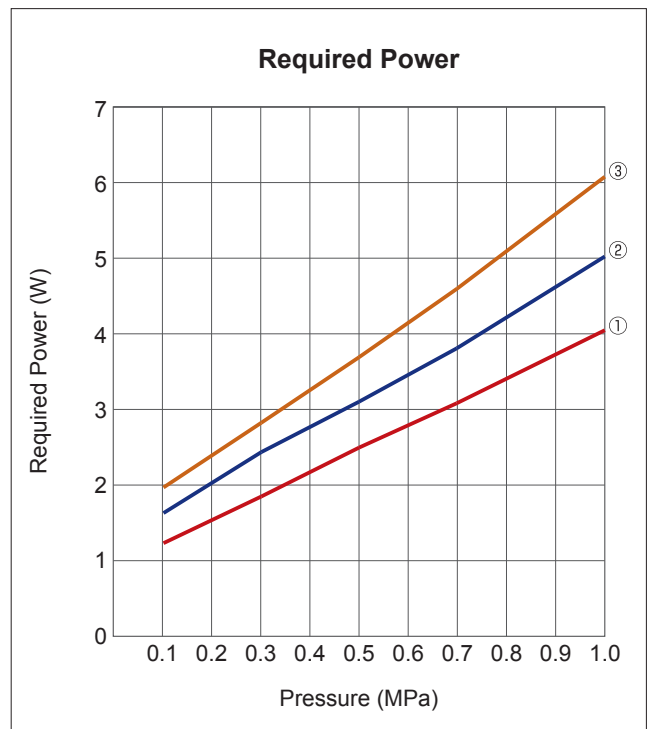
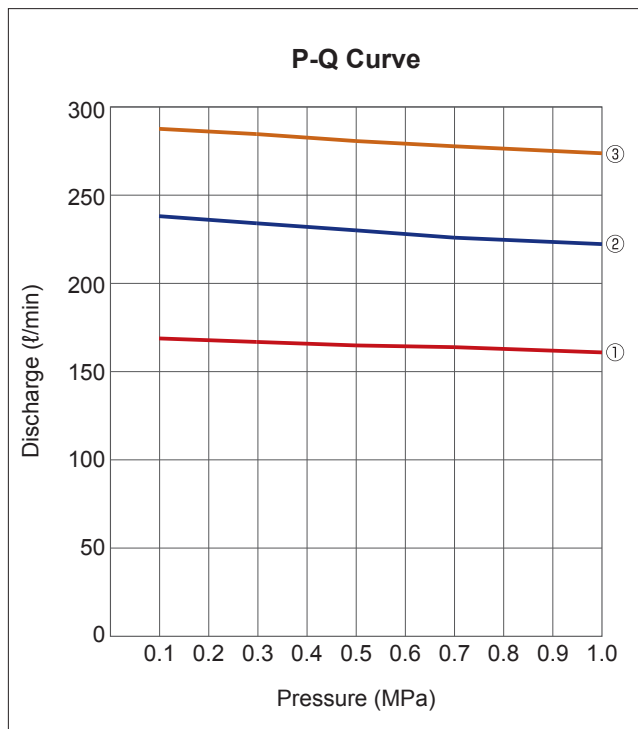
Model	Item	Discharge (ℓ/min)					Required Power (W)				
		Pressure (MPa)					Pressure (MPa)				
		0.1	0.3	0.5	0.7	1.0	0.1	0.3	0.5	0.7	1.0
<b>GPL-150VB</b>		147	144	141	139	135	1.05	1.54	2.03	2.65	3.38
<b>GPL-200VB</b>		190	186	184	182	178	1.21	1.89	2.53	3.21	4.27
<b>GPL-250VB</b>		245	239	236	231	225	1.62	2.33	3.15	4.00	5.03

**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.

1160 min<sup>-1</sup>

① GPL-150VB    ② GPL-200VB    ③ GPL-250VB



Model	Item	Discharge (l/min)					Required Power (W)				
		Pressure (MPa)					Pressure (MPa)				
		0.1	0.3	0.5	0.7	1.0	0.1	0.3	0.5	0.7	1.0
<b>GPL-150VB</b>		169	167	165	164	161	1.22	1.84	2.49	3.08	4.05
<b>GPL-200VB</b>		239	232	229	227	223	1.62	2.43	3.10	3.81	5.03
<b>GPL-250VB</b>		289	286	282	279	275	1.96	2.82	3.64	4.55	6.09

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