

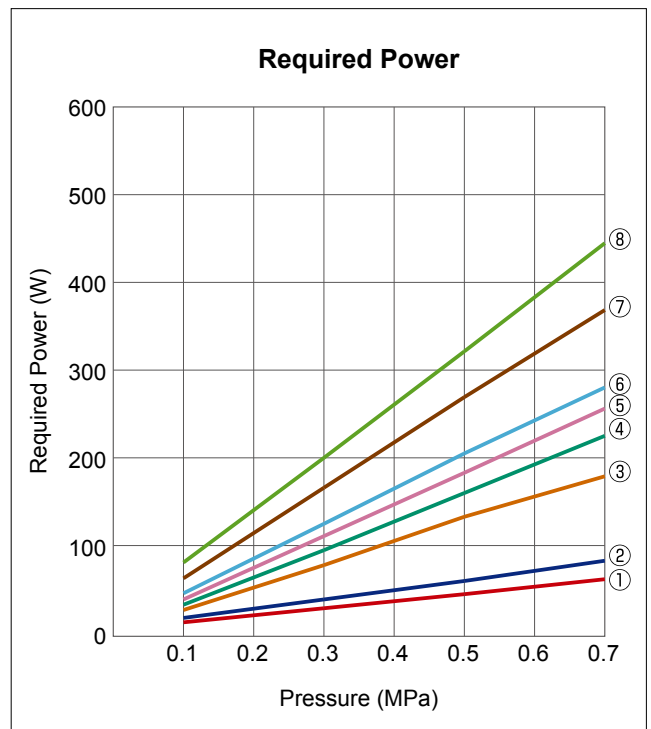
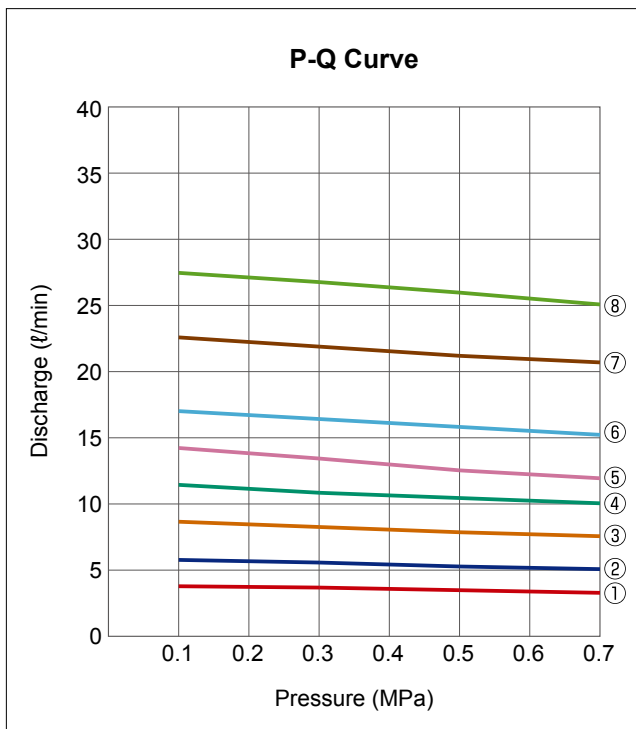
# 2HT(M) Performance Curve

Test Oil: ISO-VG2 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<sup>-1</sup>

- ① 203HT
- ② 204HT
- ③ 206HT
- ④ 208HT
- ⑤ 210HT
- ⑥ 212HT
- ⑦ 216HT
- ⑧ 220HT



Model \ Item	Discharge (l/min)				Required Power (W)			
	Pressure (MPa)				Pressure (MPa)			
	0.1	0.3	0.5	0.7	0.1	0.3	0.5	0.7
<b>TOP-203HT</b>	3.7	3.6	3.4	3.2	15	31	47	64
<b>TOP-204HT</b>	5.7	5.5	5.2	5.0	20	41	62	85
<b>TOP-206HT</b>	8.6	8.2	7.8	7.5	29	80	135	181
<b>TOP-208HT</b>	11.4	10.8	10.4	10.0	35	97	162	227
<b>TOP-210HT</b>	14.2	13.4	12.5	11.9	41	113	185	258
<b>TOP-212HT</b>	17.0	16.4	15.8	15.2	48	127	207	282
<b>TOP-216HT</b>	22.6	21.9	21.2	20.7	65	168	271	370
<b>TOP-220HT</b>	27.5	26.8	26.0	25.1	83	202	323	446

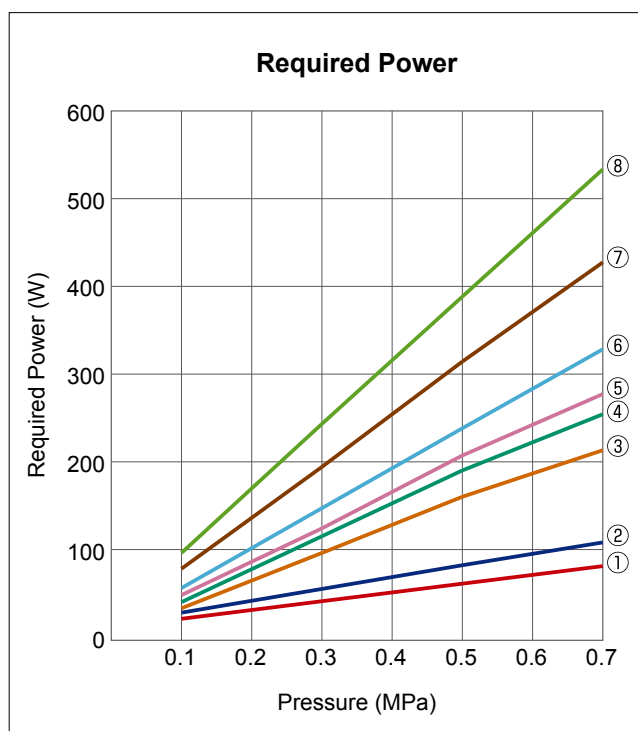
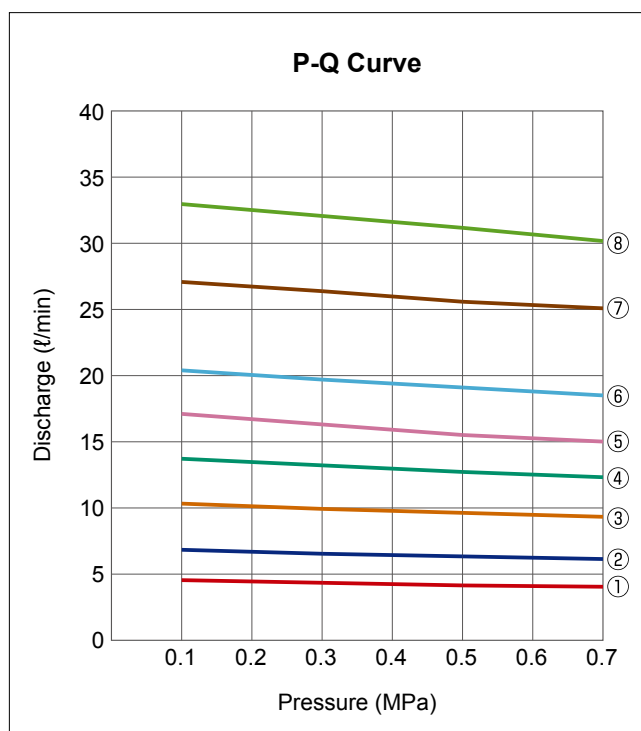
Any disassembly or alteration of the product will void the warranty.

Test Oil: ISO-VG2 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<sup>-1</sup>

- ① 203HT
- ② 204HT
- ③ 206HT
- ④ 208HT
- ⑤ 210HT
- ⑥ 212HT
- ⑦ 216HT
- ⑧ 220HT



Item / Model	Discharge (ℓ/min)				Required Power (W)			
	Pressure (MPa)				Pressure (MPa)			
	0.1	0.3	0.5	0.7	0.1	0.3	0.5	0.7
<b>TOP-203HT</b>	4.5	4.3	4.1	4.0	23	43	63	83
<b>TOP-204HT</b>	6.8	6.5	6.3	6.1	30	57	84	110
<b>TOP-206HT</b>	10.3	9.9	9.6	9.3	35	98	162	215
<b>TOP-208HT</b>	13.7	13.2	12.7	12.3	42	117	192	256
<b>TOP-210HT</b>	17.1	16.3	15.5	15.0	50	126	209	279
<b>TOP-212HT</b>	20.4	19.7	19.1	18.5	58	149	240	330
<b>TOP-216HT</b>	27.1	26.4	25.6	25.1	80	196	316	429
<b>TOP-220HT</b>	33.0	32.1	31.2	30.2	98	245	390	535