

MB-GPL

(BASE-COUPLING MOUNT TYPE)

GPL

(PUMPHEAD)



Model Numbering System (For General Lubricant Oil)

MB ① ② – 6 – **GPL** – ③ ④ **VB**

Motor Manufacturer
M (Mitsubishi)
T (Toshiba)

Motor Output
3700/5500/7500
Note: "IE3" is added at the end of model no.

Model
150I/200I/250I

Relief Valve Set Pressure If motor other than for 200V 50Hz/200-220V 60Hz is required, please specify your desired voltage and frequency.

Note: Indicated at the end of model number in 0.1 MPa units

Rotation Direction
Note: When viewed from pump shaft end (motor side)
Non: Clockwise
L: Counter-clockwise

Model Numbering System (Pumphead)

GPL-① ② ③ **VB**

Relief Valve Set Pressure

Note: Indicated at the end of model number in 0.1 MPa units

Model
150/200/250

Attachment
I: Angle plate
F: No angle plate

Rotation Direction
Note: When viewed from pump shaft end
Non: Clockwise
L: Counter-clockwise

Note: For transferring oil with high viscosity (46-2000mm²/sec), such as high viscosity lubricant oil or gear oil

Specifications

Model \ Item	Theoretical displacement (cm ³ /rev)	Theoretical discharge (ℓ/min)		Max. pressure (MPa)	Max. revolution (min ⁻¹)	Approx. Weight (Kg)
		1000min ⁻¹	1200min ⁻¹			
GPL-150VB	150	150	180	1.0	1800	29.0
GPL-200VB	200	200	240	1.0	1800	30.0
GPL-250VB	250	250	300	1.0	1800	32.0

- Test oil: ISO-VG46/Oil temperature: 40C
- Add 13 Kg to the total weight if you select angle plate option.

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