

GM type motor-driven grease lubrication pump

GM type motor-driven grease pumps are designed and manufactured to meet the needs of the market and customers for various kinds of medium and small machineries. GM motor-driven grease pump's rated output pressure is 35kgf/cm². It forms grease lubrication system together with 35-type pressure volume type distributor, progressive distributor or different kinds of resist-type distributors. The system is of moderate pressure, capable of increase the pressure of grease to 35kgf/cm² and feed lubrication points of grease in precise dose or in proportion.

GM series motor-driven grease pumps are suitable for plastic machinery, engineering machinery, and machinery for textile, printing, woodworking, chemical, food, and so on, ensuring lubrication performance of various kinds of machinery products, for longer service life and accuracy.

Features:

- 1、 Utilizes three-phase 380V motor for powerful operation, easy intallation and wiring.
- 2、 Adopting special alloy steel gear pump for stable output pressure, low noise and long service life.
- 3、 With grease level sensor for self detecting inadequate grease and alarm.
- 4、 Point action switch for any-minute machine lubrication.
- 5、 If the pump is equiped with pressure swieth it will provide pressure signal and realize automatic control by connecting with main unit.
- 6、 If the pump is equiped with automatic pressure take-off device, and used with our company's 3-type extra pressure volume type distributor to form a grease lubrication system with moderate pressure, it can achieve full performace of lubrication.



GM-3204-2※

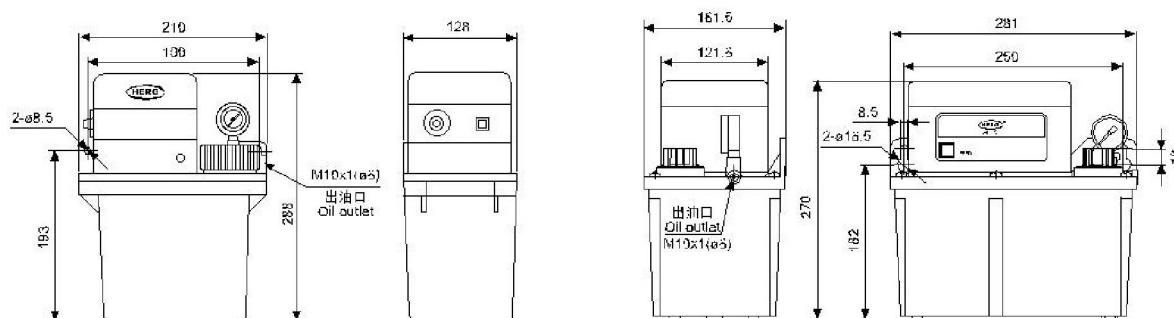


GM-3204-4※



GM-3234-2※

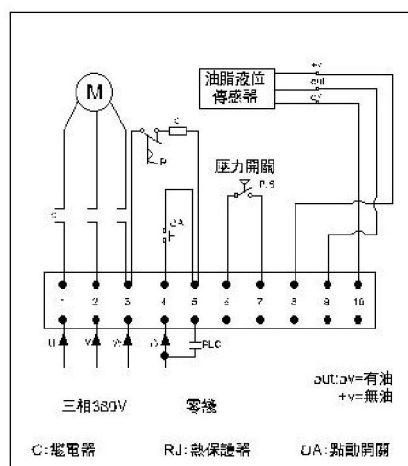
Dimensions



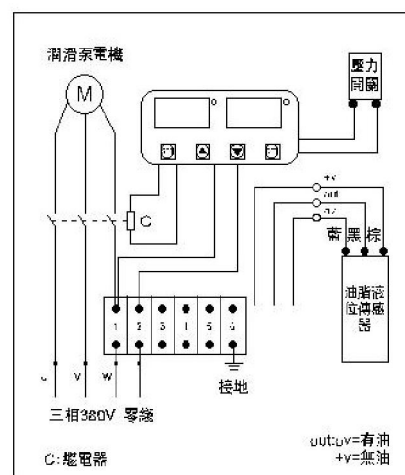
Specification:

Model	Voltage V	Nominal Rotary Speed Rpm	Motor Power W	Current A	Nominal Pressure Mpa	Max. Pressure Mpa	Oil tank volume L	Discharge capacity ml	Grease used
GM-3204 GM-3214 GM-3234	380	2750/50 Hz	90	0.32	3.5	5.0	2L or 4L	260	00#000#
		3300/60Hz		0.29				300	

Circuit Illustration

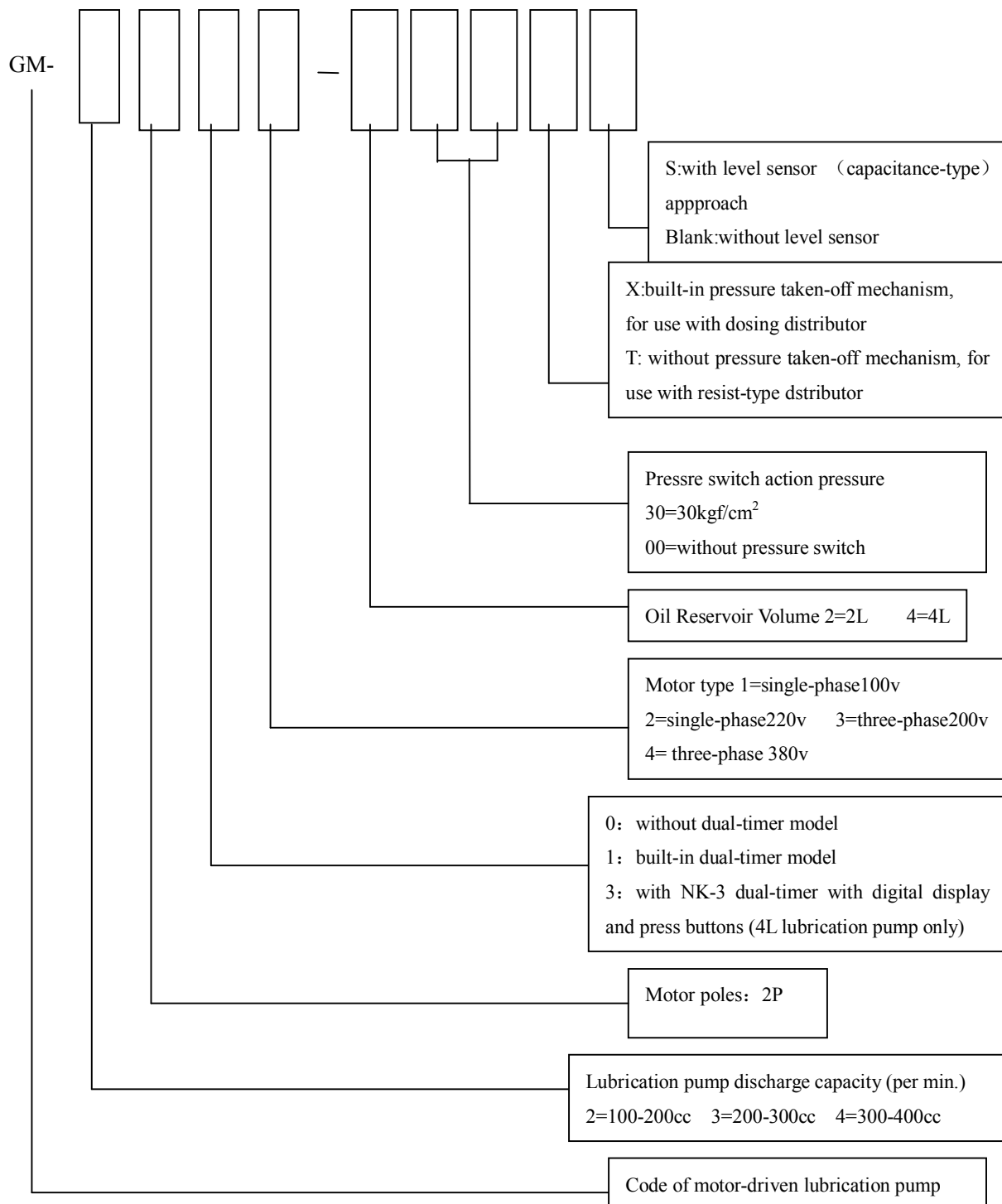


GM-3204 type



GM-3234 type

Guide to Order



Example: GM-3204-230X indicates it is GM type motor-driven grease pump , with three-phase 380V, with 30kgf/cm² pressure switch, built-in pressure taken-off mechanism and 2L oil reservoir.