

GRR Series Grease Regulator / Reservoir

Recommended for use with, GPMD1000, 1200, and 1500 series and Brass Body series grease dispensers

Better Than a Regulator

- Reduces up to 3000 p.s.i. grease to usable 100 p.s.i. or less
- Includes translucent barrel for visual inspection of grease
- Engineered for NLGI 000 through 2 grease
- Uses compressed air to consistently provide up to 100 p.s.i. grease pressure

Better Than a Reservoir

- Functions as buffer to allow continued operation during grease pail changes
- Can be "off-on" controlled by user's solenoid or manual air valve
- Available with manual and automatic fill
- Much more reliable than other grease regulators because it doesn't contain a troublesome "ball and seat"

GRR series grease reservoir / regulators (manual and automatic) are equipped with translucent barrels, relief valves, air pressure regulators with gauges, and are capable of handling up to 3000 p.s.i. primary pressure and regulating it to 100 p.s.i. or less. Grease outlet (secondary) pressure will be equal to adjusted air pressure.

CAUTION: Grease, at 100 p.s.i. or less, doesn't move far or quickly in small diameter tubing. Use tubing with I.D. of at least 3/8" and length of not longer than five feet.

MANUAL FILL grease reservoir / regulator includes inlet "zerk" fitting and is designed to be connected to grease source only during filling. Disconnect after filling. Compressed air should be plumbed to inlet of air pressure regulator. If desired, user can add an air solenoid valve for "off-on" control of grease outlet pressure.



Part Number	Maximum grease capacity	Dwg. No.
GRRM382	382 cc	KA6110
GRRM1460	1460 cc	KA6111
GRRM4162	4162 cc	KA6112

AUTOMATIC FILL grease reservoir / regulator includes air pilot operated grease fill valve and is designed to be "permanently" connected to grease source and wired to user's PLC. The 120 v.a.c./110 VDC max. reed switches (400 Ma max. load) should be wired to user's PLC that will control grease fill by operating the air pilot operated grease fill valve via a user provided air solenoid valve. Switch cords are 10 ft. long. Ladder logic diagram will be included. Compressed air should be plumbed to inlet of air pressure regulator. If desired, user can add an air solenoid valve for "off-on" control of grease outlet pressure.



Part Number	Maximum grease capacity	Dwg. No.
GRR A382	382 cc	KB2516
GRR A1460	1460 cc	KB2517
GRR A4162	4162 cc	KB2518

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