

Engine Oil or Low Pressure Units for Heavy Duty Applications

Preventing contamination damage saves significant time, money and resources. Designed for low pressure systems, the GLP units remove large particles, fiber, sludge and water, but we don't stop there - the GLP's also "polish" the fluid by removing silt and fine particles down to 1 micron.

No tools are necessary for element changes with our T-bar style handles. The GLP series is built around heavy duty construction allowing for mounting on high vibration equipment. Push button sample ports are provided for easy oil sampling. By filtering down to 1 micron, These units maintain cleanliness levels several grades cleaner than brand new oil, which significantly extends the life of lubricated components and oil.

Typical Applications:

- Mining Operations
- Off-Highway Equipment
- Power Generations
- Marine Vessels
- Gear Boxes
- Port Equipment
- Construction
- Forestry

Features & Benefits:

- Filters down to 1 micron, several grades cleaner than new oil
- Moisture removal down to 100ppm
- Lower ISO codes
- Dramatically extends oil life and rebuild cycles
- Media flow path 30-50 times longer than full flow, in-line filter elements
- Extends total base number (TBN) life
- Sample port for easily drawn oil samples
- Depth-style filtration for maximum dirt holding capacity and efficiency
- Reduces Contamination Failure in Hydraulic Systems, Transmission Fluids, Mobile Hydraulic Systems and Stationary Hydraulic Systems



GOLD LOW PRESSURE SERIES (GLP)

Specifications



GLP 25



GLP 50



GLP 100

	GLP 25	GLP 50	GLP 100
OVERALL DIMENSIONS (W x L x H)	8" x 11" x 15"	10" x 13" x 19"	11" x 13" x 28"
NET WEIGHT (w/element)	17 lbs (7.7 kgs)	28 lbs (12.7 kgs)	40 lbs (18.2 kgs)
FILTER HOUSINGS	1	1	1
RESERVOIR CAPACITY	15 gal* (57 liters)	30 gal* (114 liters)	60 gal* (228 liters)
DIRT HOLDING CAPACITY	1.25 lbs	2.5 lbs	5 lbs
WATER HOLDING CAPACITY	0.25 gallon	0.5 gallon	1 gallon
HOUSING OIL CAPACITY	5 quarts	10 quarts	20 quarts
INLET DIAMETER	#6 JIC male	#8 JIC male	#8 JIC male
OUTLET DIAMETER	#6 JIC male	#8 JIC male	#8 JIC male
VISCOSITY CAPABILITIES	10/460 cSt	10/460 cSt	10/460 cSt
OIL (ISO) CLEANLINESS	16/15/12 or better*	16/15/12 or better*	16/15/12 or better*

*ISO cleanliness codes will vary depending on operating conditions. Every industry application and operating environment is different. Please speak with a field service engineer with any questions to insure the appropriate size and filtration unit has been selected for your application.