



Application

- To transfer clean water with liquid temperature between 0°C and 40°C
- Applicable in water supply and drainage for factories, mines, municipal facilities as well as field irrigation, etc.

Features

- New unique design with ergonomic feature
- Portable and compact pump frame
- High quality motor with excellent performance and long service life
- Impeller designed with high efficient hydraulic system
- Low fuel consumption

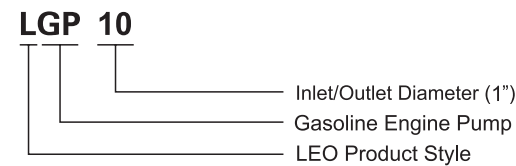
Pump

- Anti-rust cast iron impeller and diffuser
- Max. suction: 8 m/120 s
- Inlet/outlet: 25 mm/38 mm

Engine

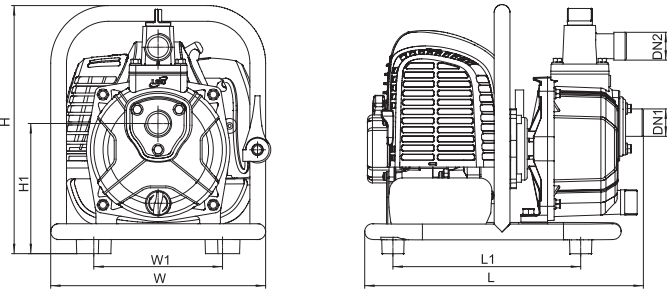
- Single cylinder, 2-stroke, Air-cooled
- Max. power: 1.6 HP
- Displacement: 42.7 cc
- Rated speed: 7500 rpm

Identification Codes



Technical Data

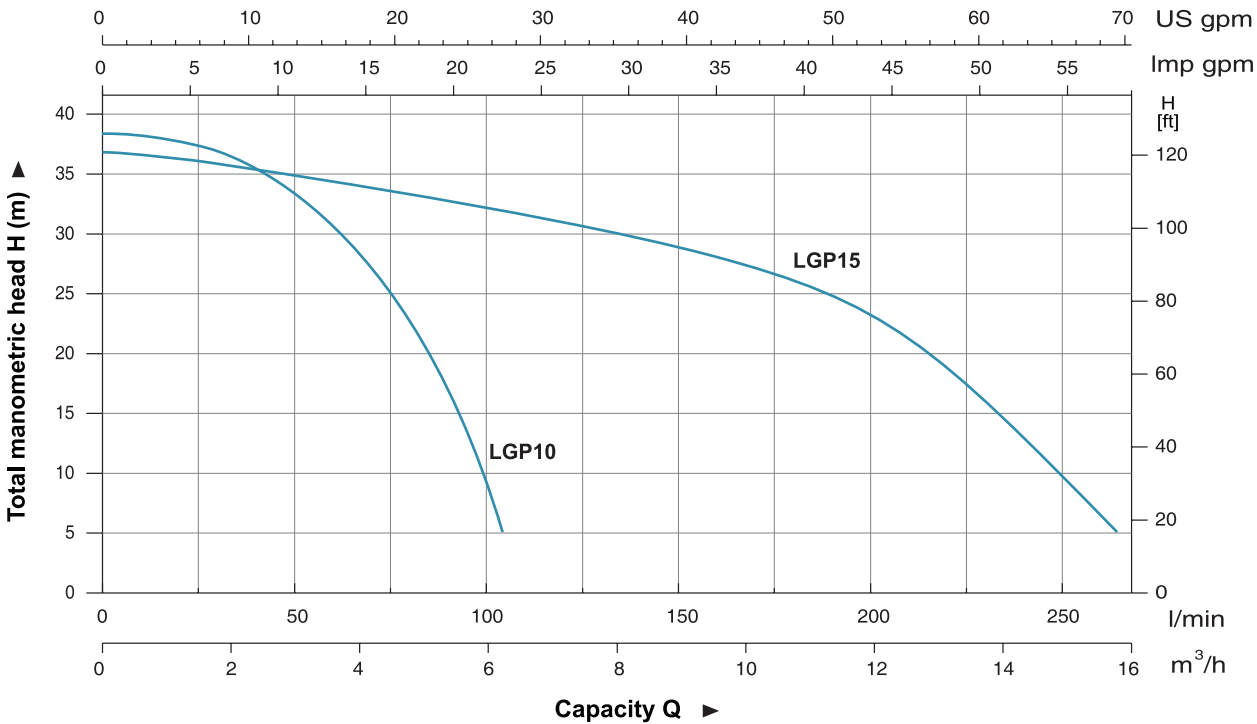
Table with 13 columns: MODEL, POWER (HP), Q (m³/h), Q (l/min), and H (m) for various flow rates (0, 2, 4, 6, 8, 10, 12, 14, 16, 18). Rows include LGP10 and LGP15.



Dimension

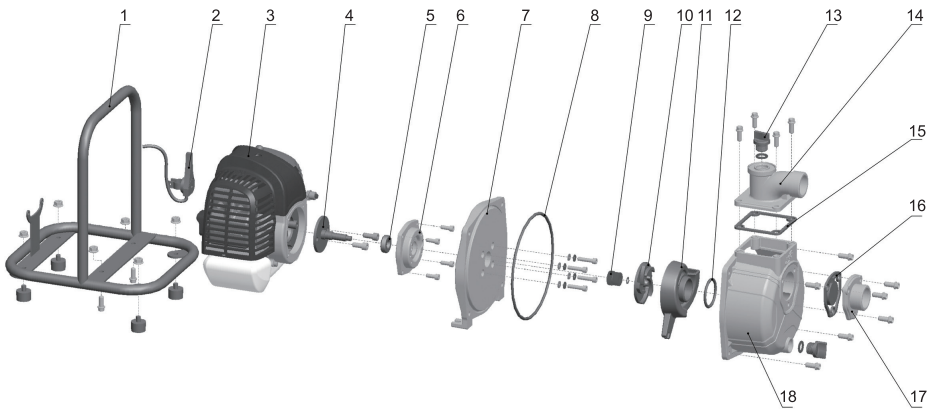
Table with 10 columns: Model, DN1, DN2, L (mm), W (mm), H (mm), L1 (mm), W1 (mm), H1 (mm). Rows include LGP10 and LGP15.

Hydraulic Performance Curves



Materials Table

Table with 3 columns: No., Part, Material. Lists 18 components including Frame, Throttle trigger, Engine, Crankshaft, Bearing, Seat connection, Pump cover, O-ring, Mechanical seal, Impeller, Diffuser, O-ring, Plug, Outlet, Seal, Non-return valve, Inlet, and Pump body.



Package Information

Table with 6 columns: Model, GW (Kgs), L (mm), W (mm), H (mm), Quantity (PCS/20 TEU). Rows include LGP10 and LGP15.

