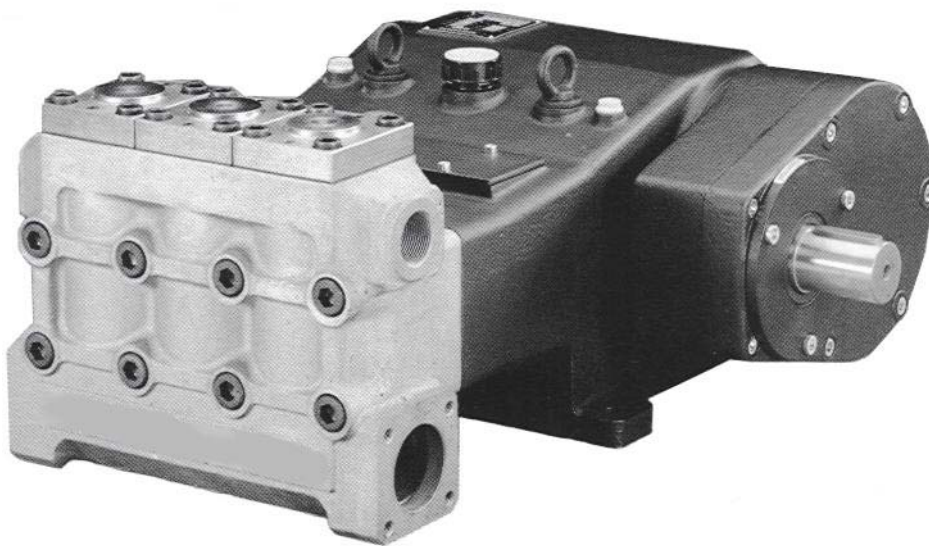


AQUA ENERGY *SL* HIGH PRESSURE

AQUA ENERGY INTERNATIONAL LTD

INDUSTRIAL PLUNGER PUMP

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PUMP SPECIFICATIONS

Rated Horsepower -----105
Number of cylinders -----3
Plunger Stroke -----mm60

Oil Capacity -----lt 10.0
Plunger Load ----- 1,370 Kg
Pump Weight -----Kg 280

FLUID END

FLUID HEAD - Chemical nickel treated spheroidal cast iron.

VALVES & SEATS – Vertical fitted valves made in stainless steel and Bronze spacers.

PLUNGERS - Stainless Steel with ceramic coating.

PACKING – Double Pressure Packing giving long service.

LUBRICATION - Plungers and Packing lubricated by water supply with water spill venting.

POWER END

POWER FRAME - High strength cast iron.

CRANKSHAFT - Hardened and tempered alloy steel.

CRANKSHAFT BEARINGS - Double roller rim.

CONNECTING RODS - Surface treated spheroidal cast Iron.

LUBRICATION – Power end parts and gearbox are splash lubricated by oil in crankshaft reservoir.

