

Description

Medium-sized crank-connecting rod mechanism pump for use on high pressure cleaning systems, such as in the construction industry, etc.

This pump, for use up to 500 bar, is derived from the existing RG series pumps, with a new-design head with the intake valves placed above the pistons to generate higher-than-normal pressures.

This new head configuration also simplifies valve maintenance even without intake plugs.

The pump is of conventional design, with crankshaft in high-strength steel supported by two high-quality, oversized tapered roller bearings. The connecting rods are in a special low-friction alloy.

The pump body and side covers are in anodised die-cast high-strength aluminium alloy.

The pump features one-piece ceramic pistons and a double gasket sealing system.

The valves are of rugged construction to withstand the high operating pressures.



Details	Value
Category	350 up to 500 bar
Series	402
Pump type	4G70 N
Versioning	RGXA
ARCode	25639
Output (lt/min)	15,1
Output (gpm)	4
Pressure (bar)	500
Pressure (psi)	7250
Power (hp)	20
Power (kw)	15
RPM	1750
Weight (kg)	16

