

PISTON PUMP

APPLICATION

- Agriculture / Industrial purpose
- Mineral Water & Soda Water Plants
- State Transport & Workshop
- Auto Two & Four Wheel Workshop
- Boiler & Steam Engines
- Railway Workshop & Cleaning Yards
- Airport & Ship Yards

BENEFITS

- Minimum Maintenance
- Very Easy to Operate
- Energy & Water Saving

STANDARD ACCESSORIES

- Overflow Control Valve
- Pump Stand
- Motor-Pump Pulley , Pipe T
- Piston Ring Set
- Nozzle Set , Pipe Nipple , Pipe Bend



DESCRIPTION	2 PISTON CI/SS	3 PISTON CI/SS	KE-3-40 CI/SS	KE-3-70 CI/SS
MINIMUM PRESSURE/NORMAL WORKING PRESSURE	200 PSI	300 PSI	710 PSI	995 PSI
MAXIMUM PRESSURE	350 PSI	450 PSI	1137-1422 PSI (80-100 Kg/Cm ²)	
PUMP RPM	600	540	350	360
BEARING HOUSING	CI OR ALU. DIE CAST	CI OR ALU DIE CAST	CI OR ALU DIE CAST	CI OR ALU DIE CAST
PRESSURE CHAMBER	CI/SS304/SS 316	CI/SS304/SS316	CI/SS304/SS316	CI/SS304/SS316
PISTON	SS-304 OR SS 316	SS-304 OR SS-316	SS-304 OR SS-316	SS-304 OR SS- 316
ELECTRIC MOTOR	1.5HP X 1440 RPM	3HP X 1440 RPM	5HP X 1440 RPM	5/7 HP X 1440 RPM

PULSATION DAMPENER

APPLICATION

- Energy storage
- Pulsation Damper/dampener
- Volume Compensator
- Pressure Compensator
- Emergency Energy Reserve
- Counter Balance
- Hydraulic line shock Damper
- Shock Absorber
- Hydraulic Spring
- Fluid Separator



Max Pressure : 300 bar, moc-SS/MS/PP

Max Capacity : 200 Ltr, Blader/Diaphragm make/Rubber/PTFE ETC.