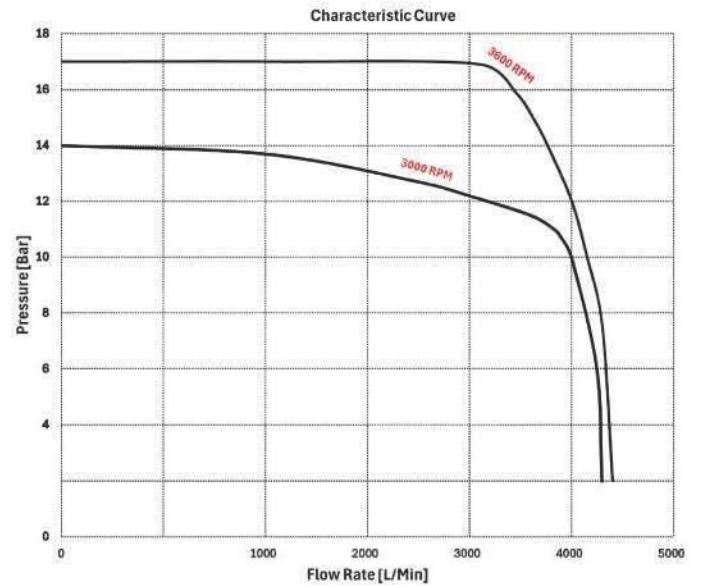


Technical Specifications

4000 LT SERIES SP-010-4000

SP-010-4000

Low Pressure Flow Rate	4000 l/min (1056 gpm)
High Pressure Flow Rate	-
Normal Pressure	10 bar (145 psi)
Normal Pump Speed	3000 rev/min (rpm)
Maximum Pump Speed	3200 rev/min (rpm)
Minimum Idle Speed	700 rev/min (rpm)
Minimum Suction Speed	2400 rev/min (rpm)
Maximum Suction Speed	3600 rev/min (rpm)
Maximum Pressure	17 bar (246 psi)
Suction Speed, 9 m depth	30 seconds
Operating Temperature	-15 °C (5°F) / +55 °C (131 °F)
Thermal Drain Valve	72 °C (161 °F)
Power (KW)	130 KW
Weight	98 Kg
Dimensions (LxWxH) mm	542 x 484 x 553 mm



Strong &
Reliable



Technical Specifications

4000 LT SERIES SP-010-4000

No	Item	Technical Specifications
1	Material	Pump impeller: Bronze, exceptionally durable Pump shaft: Corrosion-resistant stainless steel Pump casing: Cast iron, high mechanical strength
2	Pump flow rate	40000 LPM @ 10 bar
3	Suction inlet	Quantity: 01 pc Coupling type: GOST 125 mm with cap (compliant with TCVN 5739-2023)
4	Discharge outlet	Quantity: 04 pcs Coupling type: GOST 77 mm with shut-off valve (compliant with TCVN 5739-2023)
5	Auxiliary suction / priming inlet	Quantity: 02 pcs Coupling type: GOST 77 mm, with shut-off valve and cap (compliant with TCVN 5739-2023)
6	Priming system	Automatic priming system using vane-type vacuum pump
7	Electrical system for priming	24 VDC powered by vehicle battery
8	Maximum suction depth	9m
9	Priming time	30 seconds