

50 Hz



Motor

- 2-pole induction motor, 50 Hz (n = 2900 RPM)
- Single phase 230V +5% -15% with thermal protection.
- Insulation class B.
- Protection IP68
- continuous service S1

Operating Conditions

- Liquid temperature up to 35°C.
- Ambient temperature up to 40°C.
- 5m maximum immersion depth

Construction

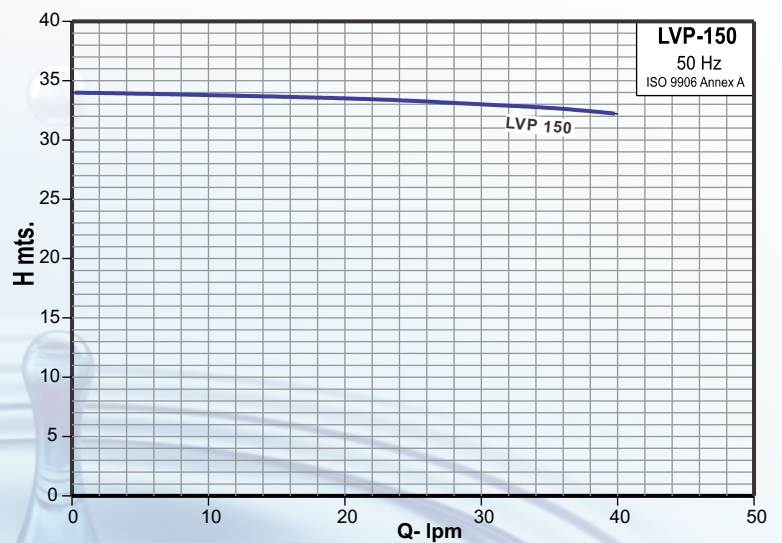
- Pump Body : Cast Iron
- Motor Housing : Aluminum
- Impeller : Aluminum
- Motor Shaft : Carbon steel, AISI304 SS if request
- Mechanical Seal : Ceramic / Graphite
- Cable : 8mPower cable with plug

Applications

Suitable for use with clean water that does not contain abrasive particles.

As a result of their reliability and the fact that they are easy to use, and suitable for use in applications such as domestic, gardening, irrigation and emptying tanks.

Performance Curve



Performance data

Pump type	Motor power		Head in Meters								
			0	5	10	15	20	25	30	35	40
	kW	HP	Discharge in LPH								
LVP 150	0.75	1.00	34	33.9	33.7	33.6	33.5	33.3	33	32.7	32.2