

LSP

Self-Priming Residue
Dewatering Pump

Residue Dewatering Pump that is Incorporated a Novel Mechanism of Reverse-Flow Prevention



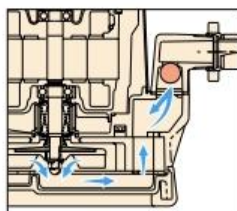
Individual Features

Flow-Thru Design

An excellent cooling effect for the motor can be achieved at low water levels.

Low Water Draining Mechanism

The pump is ideal for draining shallow flooding and narrow spaces. The new siphon breaker mechanism prevents the reverse-flow of water once it is sucked in.



Free-Positioning Suction Attachment

The suction attachment can be placed freely without the need to move the pump.

Simple Structure

The pump section can be disassembled and reassembled using a single 13-mm box wrench.

Applications

Ideal for complete drainage of flat surfaces where a sump is not available.

Rooftops, parking lots, utility pits, basements, plant maintenance, pools

Standard Accessories

- ϕ 25 mm Hose Coupling with Union1set
- Suction Hose with Union (5m)1set
- Suction Attachment1pc.

Standard Specifications 50/60Hz

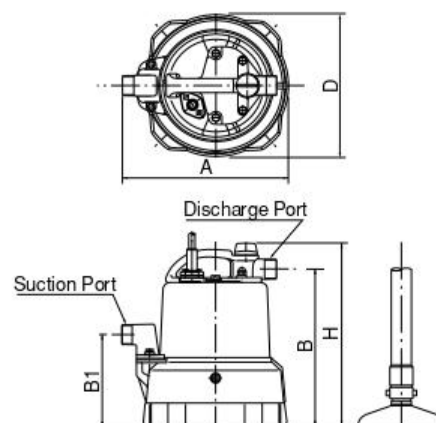
Suction & Discharge Bore mm	Model	Motor Output kW	Phase	Starting Method	Max. Vacuum kPa(mmHg)	Dry Weight kgs	Cable Length m	Dimensions mm				
								A	B	B1	D	H
25	LSP1.4S	0.48	Single	Capacitor Run	73.3(550)	12.5	5	276	263	153	240	307

● Dry weight excluding cable

Major Standard Specifications

Discharge Bore		mm	25
Motor Output		kW	0.48
Pumping Fluid	Type of Fluid	Residual Water, Puddles	
	Fluid Temperature	0 to 40°C	
Pump	Structure	Impeller	Semi-vortex
		Shaft Seal	Double Mechanical Seal (with Oil Lifter)
		Bearing	Double-shielded Ball Bearing
	Materials	Impeller	Urethane Rubber
		Casing	Synthetic Rubber
		Suction Cover	304 Stainless Steel
		Bottom Plate	Aluminium Alloy Die-casting + Synthetic Rubber
		Outer Cover	Carbon Steel
		Shaft Seal	Silicon Carbide
Motor	Type, Pole		Dry Type Submersible Induction Motor, 2-pole
	Insulation		Class E
	Phase/Voltage		Single-phase/ 110V, 220V, 230V, 240V
	Starting Method		Capacitor Run
	Protection Device (Built-in)		Miniature Thermal Protector
	Lubricant		Turbine Oil (ISO VG32)
	Materials	Frame	Aluminium Alloy Die-casting
		Shaft	403 Stainless Steel
		Cable	PVC

Dimensions





For The Earth, For All The People



PT. MASA JAYA PERKASA

M info@masajayaperkasa.com

**Jl. Hayam Wuruk No. 76,
Jakarta Barat, DKI Jakarta 11160**

(+62)21-649-6496

(+62)852-1116-7713