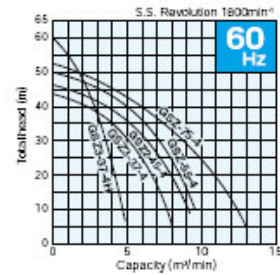
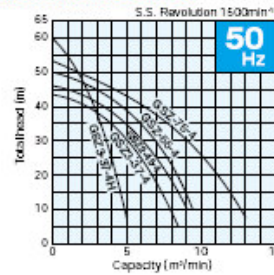


# GSZ-4

Equipped with a 4-pole motor, the pumps in this series display their true virtues where a massive amount of water must be drained in a very short period of time.



## Performance Curves



## Specifications 50/60Hz

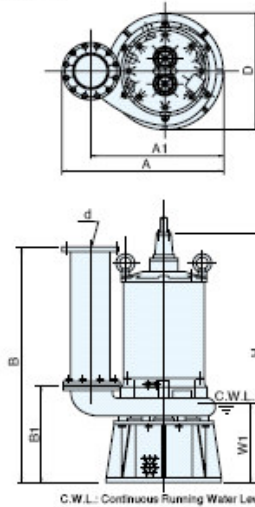
Discharge Bore mm	Model	Motor Output kW	Phase	Total Head m	Capacity m³/min	Starting Method	Dry Weight kgs	Length of Cable m
150	GSZ4-37-4H	37	Three-phase	45	2.0	Star-Delta	730	10
200	GSZ4-37-4	37	Three-phase	36	4.0	Star-Delta	710	10
200	GSZ3-45-4	45	Three-phase	36	5.0	Star-Delta	770	10
250	GSZ-55-4	55	Three-phase	36	6.0	Star-Delta	1150	10
250	GSZ-75-4	75	Three-phase	40	6.0	Star-Delta	1200	10

\*Dry weight of the pump excluding cable.

## Major Standard Specifications

Item	Discharge size mm			
	150	200	250	
Pumping fluid	Type of fluid	Rain water, Ground water, Sand laden water		
	Liquid temperature	0-40°C		
Pump	Components	Impeller	Closed type	
		Shaft seal	Double mechanical seal	
		Bearing	Shielded ball bearing	
	Materials	Impeller	Chromium iron casting	
		Casing	Gray iron casting	
		Mouth ring	Gray iron casting	
Motor	Type, poles	Dry-type submersible induction motor, 4 poles		
	Insulation	Class F (97-45kW) Class E (55-75kW)		
	Phase / Voltage	Three-phase / 220V, 380V, 400V, 415V, 440V, 480V, 525V, 575V		
	Motor protector(built-in)	Miniature protector		
	Lubricant	Turbine oil (ISO VG32)		
	Materials	Frame	Gray iron casting	
		Shaft	Stainless steel #420	
Cable		Chloroprene rubber		
Discharge connection	JIS10K Flange			

## Dimensions



C.W.L.: Continuous Running Water Level

Model	d	A	A1	B	B1	D	H	W1
GSZ4-37-4H	150	900	750	1400	520	700	1501	440
GSZ4-37-4	200	915	750	1400	550	660	1531	480
GSZ3-45-4	200	915	750	1400	600	660	1588	460
GSZ-55-4	250	1050	850	1500	665	708	1733	510
GSZ-75-4	250	1050	850	1500	665	708	1733	510

Unit: mm

## Standard Accessories

- Cabletyre cable 2 pc
- Discharge pipe (JIS10K Flange) 1pc

## Optional Specifications

- Extended cable
- Special paint