



**Brass
Impeller**



**Overheat
Protection**



**Full Cooper
Motor**



**Heavy
Duty**



**Extra
Power**



PLZ Series

**Intelligent Automatic Pump
Adopted Dual Control**



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Reliability Driven by Innovation

PLZ Series

Intelligent Automatic Pump
Adopted Dual Control



APPLICATION

- Suitable for domestic water boosting, water delivery, irrigation, and pumping well water

OPERATING CONDITIONS

- Liquid temperature up to 60°C
- Ambient temperature up to 40°C

MATERIALS

- Pump Body: Cast Iron
- Impeller: Brass
- Shaft: AISI 304

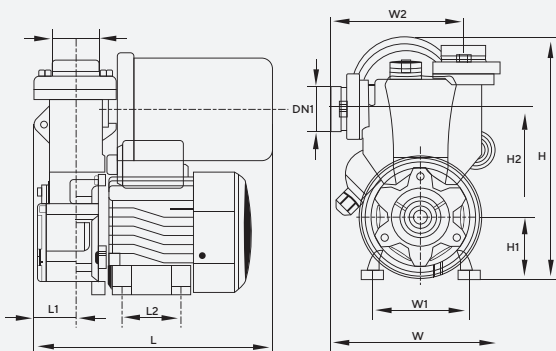
TECHNICAL DATA

- Duty S1, Insulation Class B, IP 44
- Single phase: 240v/1ph/50Hz
- Aluminium Housing
100% full copper

SPECIFICATION

Model		Power		Current Amp				Q(m3/h-1/min)							
Single Phase 240V /50HZ	Three Phase 415V/50HZ	kW	HP	1x240V	3x415V	Max Suction (m)	m³/hr	0	0.3	0.6	0.9	1.2	1.5	2.0	2.4
							L/min	0	5	10	15	20	25	33	40
														Head(m)	
PLZ-400		0.4	0.55	1.8		9		33	27	21	16	11	8	-	-
PLZ-800		0.8	1.1	3.8		9		45	40	35	29	25	21	13	7

DIMENSION



Model	Dimension (mm)									
	A	B	D	E	F	L	H	H1	DN1	DN2
PLZ-400	256	166	245	60	97	134	63	110	1"	1"
PLZ-800	160	177	260	90	112	146	75	113.5		