

SMART AUTOMATIC SELF PRIMING PUMP A1-Z Series

Suitable for residential applications such as houses, shophouses, commercial buildings, offices, townhouses, and detached homes.

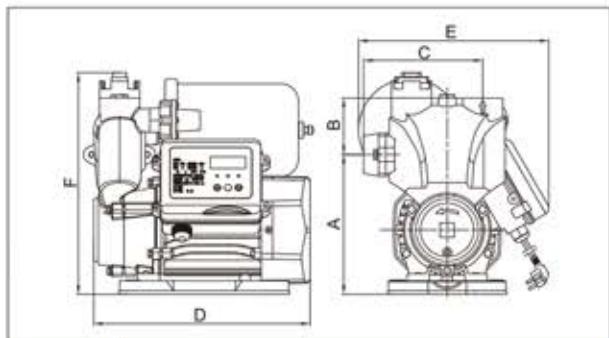
- Designed for pumping clean water from municipal water supply lines, water tanks, and other sources where additional water pressure is required.



Specifications

Model	A1-400Z	A1-800Z
Power (W)	400	800
Cycle (Hz)	50	50
Voltage (V)	220-230	220-230
Amp (A)	2.7	5.2
Max Head (m)	40	55
Max Flow Rate (L/min)	40	55
Depth (m)	9	9
Inlet (inch)	1	1
Outlet (inch)	1	1
Net Weight (kg)	8.8	12.5
Gross Weight (kg)	9.3	13
Packaging Size (mm)	305*245*295	315*250*330

Dimension



Model	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)
A1-400Z	157	63	134	255	214	248
A1-800Z	190	63	156	278	228	282

Feature



Genuine copper coil

The motor features a 100% pure copper winding for excellent electrical conductivity and is equipped with Thermal Overload Protection to help prevent motor burnout.



Brass Impeller

High strength, high efficiency, long duration.



Monitor

showing operation status i.e. electric pressure, voltage, and electric power.



Pressure sensor

Equipped with a Sensata pressure sensor from the USA, providing quiet switching operation with minimal noise. It delivers smooth and stable performance while enabling precise pressure control.

Performance Curves

