

# Automated Pressure Booster Pump

## Description

Booster Pump HI Series builds in Aqua Intelligent Program (AIP) with the integrated flow and pressure switch as the discreet program.

The attentive design L-Shape Stand can fix the pump on the ground or wall mount. There are three running mode for the critical situation to protect the pump.

### Aqua Intellegent Program (AIP)

- a. Cycle detecting mode
- b. Exercise mode
- c. Dry run protection

The smart design ensure the pump to operate normally at all times.

## Features

Silence & ECO Friendly  
Aqua Intelligent Program (AIP)  
Easy Installation (L-Shape Stand)  
Clean Conveniently.

## Application

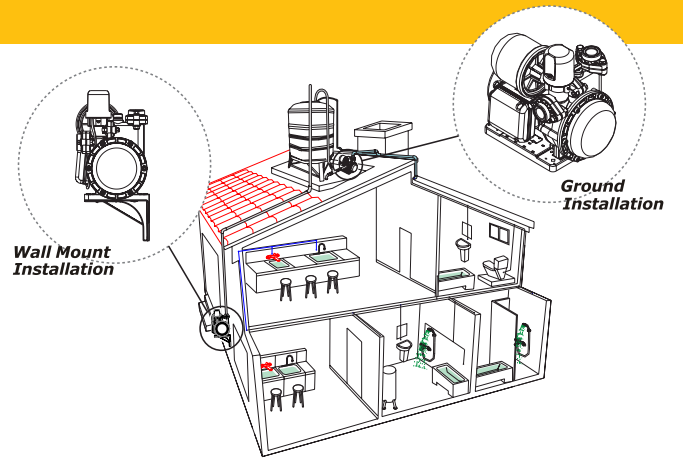
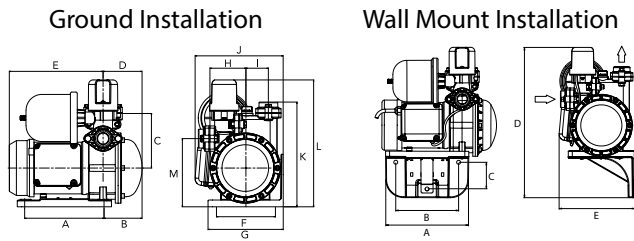
Water Pressure from Roof Tank  
Increase Pipe Water Pressure  
Gardening Water System  
Circulator Pump



## Booster HI Series

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# Installation



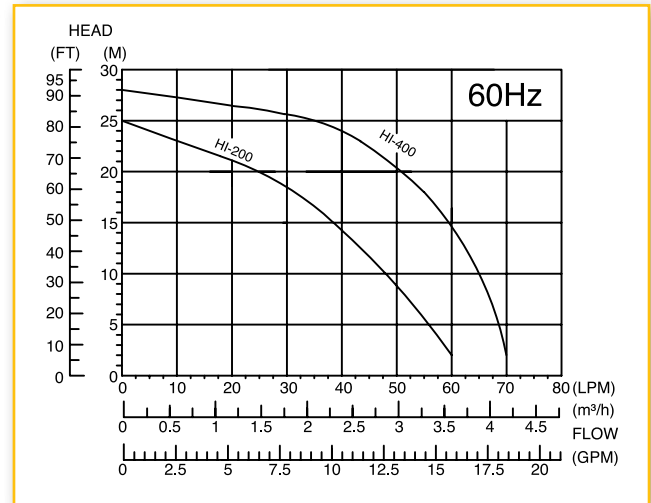
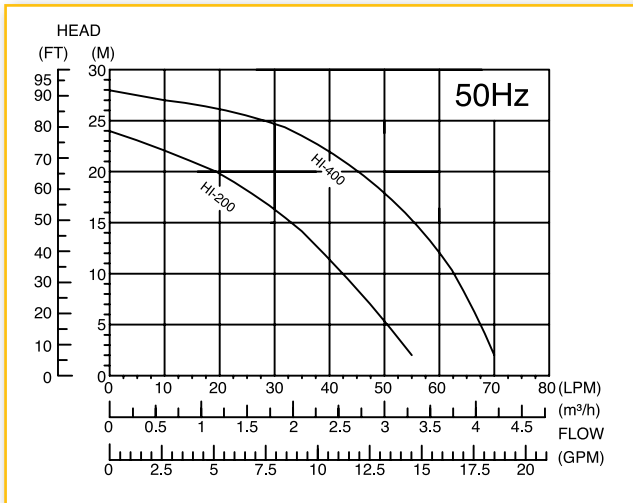
# Dimension

Model	A	B	C	D	E	F	G	H	I	J	K	L	M
HI-200	175	84	120	86	206	130	166	80	50	194	230	280	150
HI-400	175	84	120	86	226	130	166	80	50	194	230	280	150

Model	A	B	C	D	E
HI-200	207	157	66	376	189
HI-400	207	157	66	376	189

Unit:mm

# Performance Curve



# Technical Data

Type	HP	W	Inlet		Outlet		Max Flow (LPM)	LPM Flow @ Head					Max Head (M)	Weight (kg)
			mm	inch	mm	inch		5M	10M	15M	20M	25M		
HI-200(50Hz)	1/4	200	20	1"	20	1"	55	50	42	33	20	-	24	10
HI-200(60Hz)	1/4	200	20	1"	20	1"	60	55	48	38	25	-	25	10
HI-400(50Hz)	1/2	400	25	1"	20	1"	70	67	62	55	45	30	28	12
HI-400(60Hz)	1/2	400	25	1"	25	1"	70	68	65	60	50	35	28	12

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