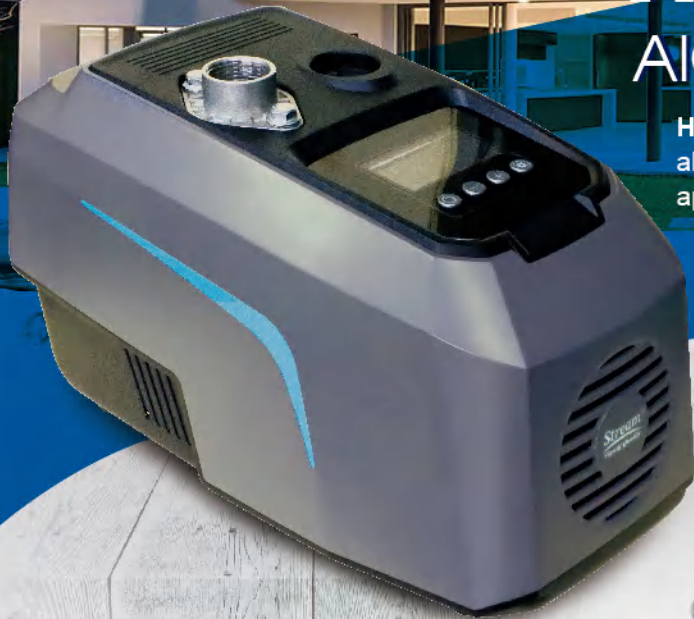


Stream[®]
Sign of Quality

HYDROBOX 900

AIO Water Pressure System

HYDROBOX 900 is a fully integrated, self-priming, compact all-in-one water pump for pressure boosting in domestic applications.



Perfect Water Pressure

Integrated Inverter Control System
Constant Pressure at any time



Breakthrough of Pump Energy-saving

Variable-frequency permanent magnet motor
Low consumption and compact structure



Knockout among Pump World

Compact and fashion design



Reliability with Multi-protections



Overheat
Protection



Overload
Protection



Low-Water
Protection



Low-voltage
Protection



Crash
Protection



Failure
Alarm



www.streampumps.com

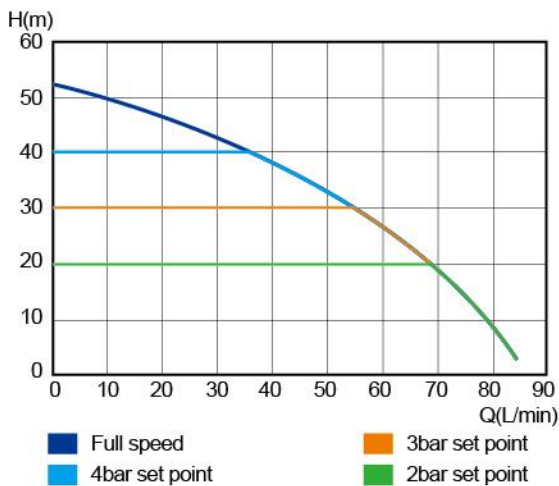


Interactive Interface

Auto and manual mode to adjust pressure independently

Performance

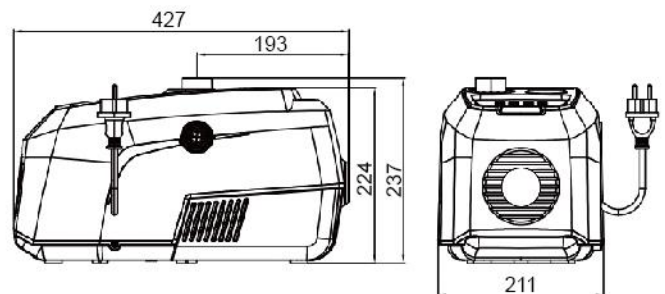
Hydrobox 900 is equipped with inverter technology to maintain constant pressure and save energy at the largest degree.



Applications

It is designed to handle the pressure boosting in residential buildings and villas.

- Pressure boosting of city mains water
- Pressure boosting of roof tank, break tank and ground tank
- Water supply from shallow wells



Technical Data

Model	Voltage	Input Power	Max. Head	Max. Flow	Inlet & Outlet	Liquid Temp.	Max. Pressure	IP and IC
Hydrobox 900	160-250V 50Hz-60Hz	900W	50m	80L/min	1" G	0-55 °C	6bar	IP54, F

Exploded View



NO.	DESCRIPTION	Material
1	Permanent Magnet Motor	
2	PCB	
3	Control Panel	PC+ABS
4	Temperature Sensor	
5	Pressure Sensor	
6	Outlet Check-valve	POM
7	Flow switch	
8	Inlet Check-valve	POM
9	Impeller	S.S304
10	Diffuser	PPO+GF30
11	Pressure Tank	S.S304
12	Pump Head	PPO+GF30
13	Pump Cover	S.S304
14	Pump Base	PC+ABS
15	Shield Cover	PC+ABS
16	Control Drive	