

BOOSTER PUMP

The pump will get activated automatically when the tap is turned on and deactivated when turned off



18 m



32 l/min



X15 BOOSTER PUMP

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Product
Info



BOOSTER PUMP

PRODUCT SERIES



WATER HEATER
PRESSURIZATION



SOLAR
PRESSURIZATION



TOILET
PRESSURIZATION

X15

BOOSTER PUMP

For automatic pressurization of domestic tap water, solar system pressurization, hot or cold water pipeline pressurization, etc.


X15

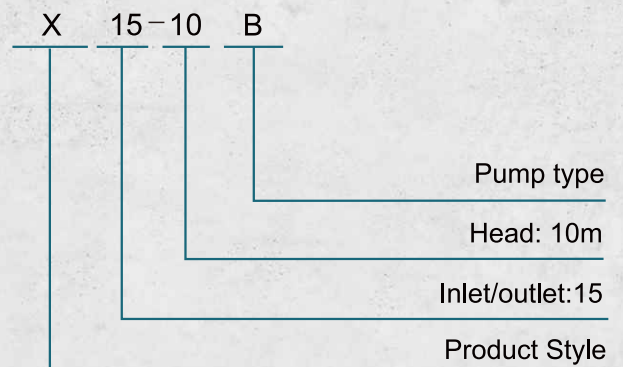
Booster Pump

BOOSTER PUMP

Automatic booster pump is composed of flow switch and manual button. The water flow switch can be set to the automatic mode. The pump will get activated automatically when the tap is turned on and deactivated when turned off. The key parts of the pump are made of corrosion-resistant materials, and the service life can be long in wet environment, safe and reliable.



MODEL INSTRUCTION



PUMP CONFIGURATION

- Motor: Copper wire motor;
- Pump shaft: Stainless steel;
- Pump body: Brass;
- Impeller: Brass.

PUMP FEATURES

- The operation of water pump is controlled by flow switch;
- Automatic opening of water supply;
- Light sound, about 50dB.

PUMP USE PRECAUTIONS

- Maximum system pressure 10 bar;
- Maximum ambient temperature: +40 °C;
- Pumped liquid characteristics: clean, free from solids and mineral oils, non-toxic, chemically neutral, close to the characteristics of water.

TECHNICAL SPECIFICATIONS

Max.Power Up to 260W	Max.Flow 32 l/min	Max.Head 18 m	System pressure 10 Bar	Ambient temperature UP to +40°C
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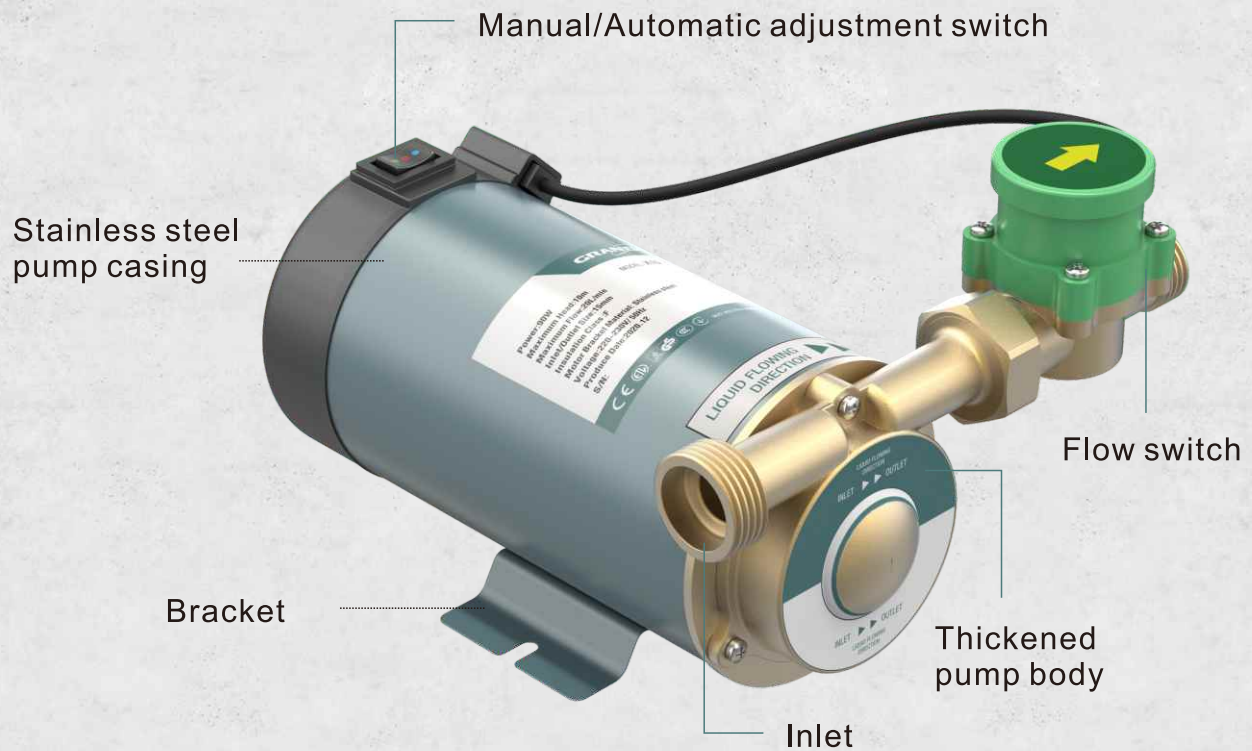
INTRODUCING: PRODUCT APPLICATION

This kind of booster pump has the advantages of quiet, safety, energy saving, small volume, water tight and so on. It is very suitable for home water heater, solar energy, air energy, water purifier, intelligent toilet pressurization, and it can be used with pipeline circulation equipment.



Powerful pressurization, energy saving and high efficiency
High power, large flow, suitable for various scenarios

INTRODUCING: PUMP CONFIGURATION



Technical parameter

Component	Construction
Power Supply:	220V/50Hz
Pump body:	Brass
Impeller	Brass
Rotor shaft	Stainless steel
Junction box	ABS plastics
Motor housing	Stainless steel

INTRODUCING: FLOW SWITCH AUTOMATIC CONTROL

Start with small water and has the function of water shortage protection



Auto-start with water



Auto-stop without water



X15-A

Cold water type
+
flow switch



X15R

Hot water type
+
flow switch



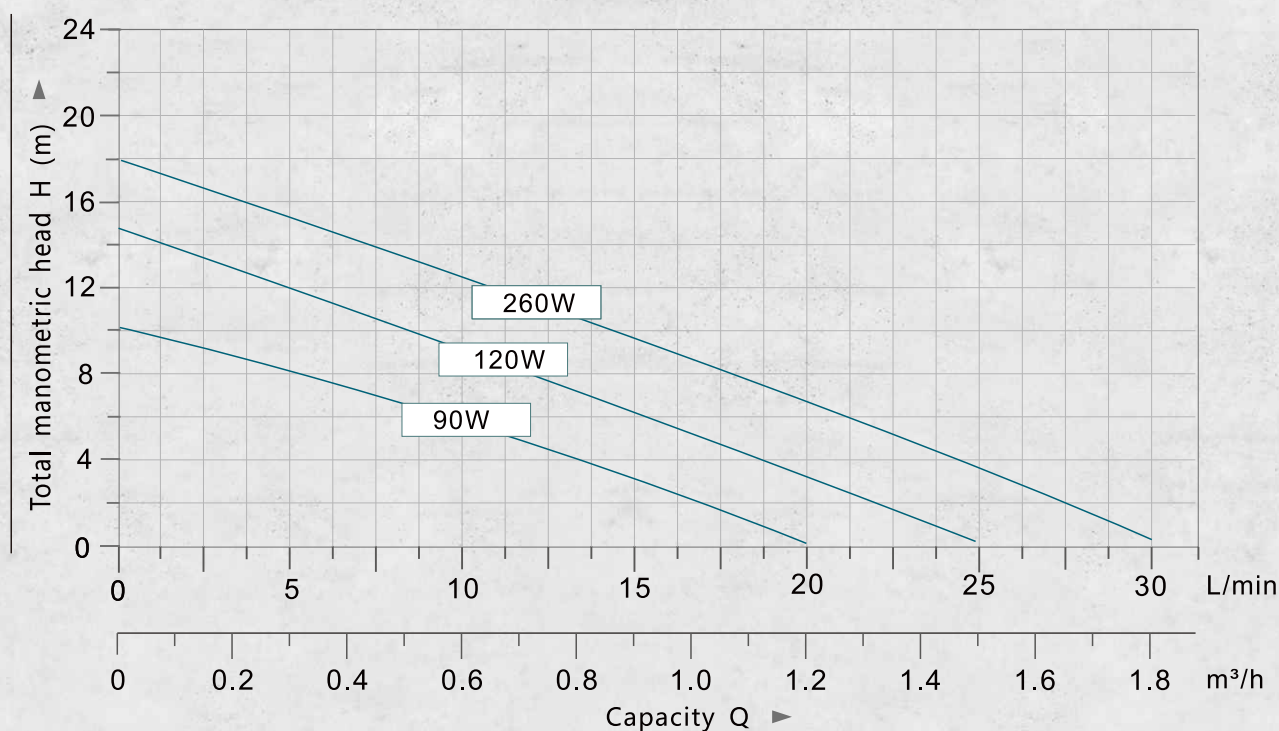
X15-B

Hot water upgrade
+
flow switch


X15

Booster Pump

Performance chart



Technical parameter

Model	Power (W)	Max.Head (m)	Max.flow (L/min)	Size (mm)	G.W (kg)	N.W (kg)	Pcs/Ctn	Outer box size L×W×H(mm)	G.W (kg)	N.W (kg)	Inter box size L×W×H(mm)
X15-10A	90	10	20	15	20	16.4	8	445x275x320	2.4	2.05	215x130x145
X15-15A	120	15	25	15	20.5	18	6	470x255x332	3.3	3	225x155x157
X15R-10	90	10	20	15	21	17.6	8	445x275x320	2.52	2.2	215x130x145
X15R-15	120	15	25	15	22.5	19.8	6	470x255x332	3.62	3.3	225x155x157
X15R-18	260	18	32	15	17.8	15.2	4	520x365x220	4.35	3.8	250x180x180
X15-10B	90	10	20	15	22	18.8	8	445x275x320	2.65	2.35	215x130x145
X15-15B	120	15	25	15	23.8	21	6	470x255x332	3.9	3.5	225x155x157

NOTE: "X15-A" means cold water type,
 "X15R" means hot water type,
 "X15-B" means hot water upgrade type.



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