

## AUTOMATIC PRESSURE BOOSTING / 自動增壓泵

### Centrifugal Home Booster with Flow Sensor

附有流量控制的離心家用增壓泵



PB-S125EA

#### Feature

- Flow sensor
- Centrifugal impeller, low noise
- Constant working pressure
- Impeller: plastic
- Shaft: stainless steel
- Mechanical seal: carbon & ceramic

#### Application

- Roof tank to tap water transfer
- Compact & high efficiency
- Special for PB-S125EA, perfect rust proof by Engineering plastic hydraulics



PB-H169EA

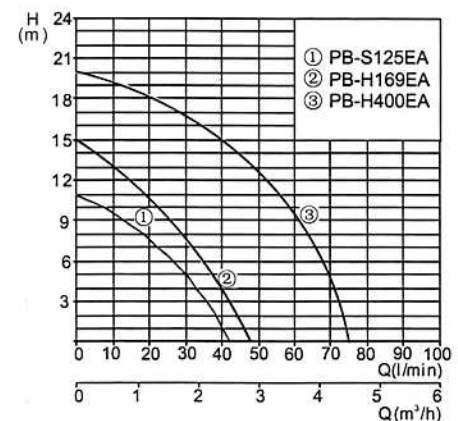


PB-H400EA

#### Specification

	PB-S125EA	PB-H169EA	PB-H400EA
Power source	1~220V/50Hz		
Input / output power (W)	230 / 125	290 / 160	550 / 400
Fluid temp (°C)	0 - 80	0 - 100	0 - 80
Max head (m)	11	15	20
Max flow (l/min)	42	48	75
Inlet / outlet size (mm)	20 / 20	15 / 15	32 / 32
Max pressure (bar)	4.0	4.0	5.0

#### Performance Curve



### Centrifugal Home Booster with Pressure Tank, Flow Sensor and Pressure Switch

附有壓力罐及流量壓力雙控制的離心家用增壓泵



PB-250SEA

#### Feature

- Flow sensor & pressure switch
- 3m suction is possible with foot valve
- Constant working pressure
- Impeller: plastic
- Shaft: stainless steel
- Mechanical seal: carbon & ceramic

#### Application

- Ground to tap water transfer
- Pressure boosting for water supply in household



PB-401SEA

#### Specification

	PB-250SEA	PB-401SEA
Power source	1~220V/50Hz	
Input / output power P <sub>1</sub> / P <sub>2</sub> (W)	410 / 250	500 / 400
Fluid temp (°C)	0 - 60	
Max head (m)	18	21
Max flow (l/min)	65	70
Input / output power P <sub>1</sub> / P <sub>2</sub> (W)	25 / 25	32 / 32
Max pressure (bar)	5.0	5.0

#### Performance Curve

