IMPPUMPS®
Intelligent Motor Pumps



PRESSBOX

Automatic booster system

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PRESSBOX

IMPPUMPS®
Intelligent Motor Pumps
75 YEARS

PRESSBOX 600



PRESSBOX 1000



Performance range

Max. Flow: 7,2 m³/h
Max. Head: 50 m

Application Limits

- The pumped medium is clean water and other liquids with similar properties to water
- The temperature of medium ranges from 0°C ~+60°C
- The pH value of medium is 6,5~8,5
- The volume ratio of solid impurities is no more than 0,1% and the parcticle size is no greater than 0,2mm
- The voltage is single-phase AC 220V, and the voltage fluctuation range is ±10% of the rated value

Advantages & Features

- Permanent magnet motor
- Variable frequency and constant pressure
- Large touch screen
- Elegant design

Application Fields

- Villa water supply pressurization
- Community water supply pressurization
- School water supply pressurization
- Small commercial water supply pressurization

Name Key

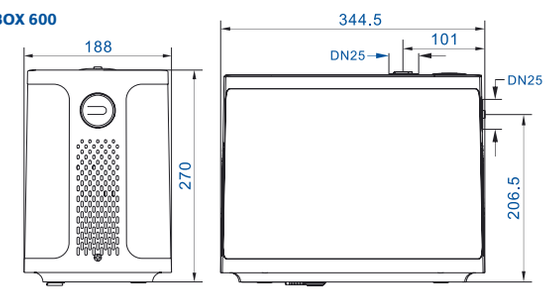
CA 1000

- 1000 — Rated power
- CA — Intelligent permanent magnet variable frequency booster pump

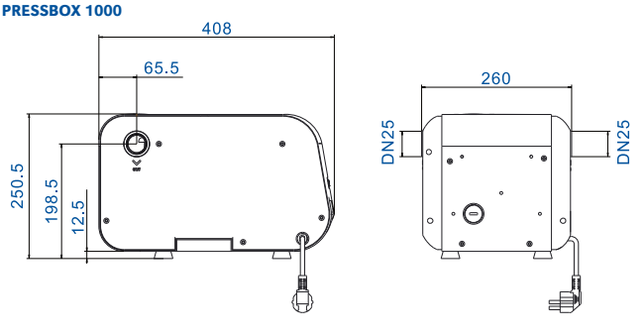
Certificate

Dimensions & Weight

PRESSBOX 600

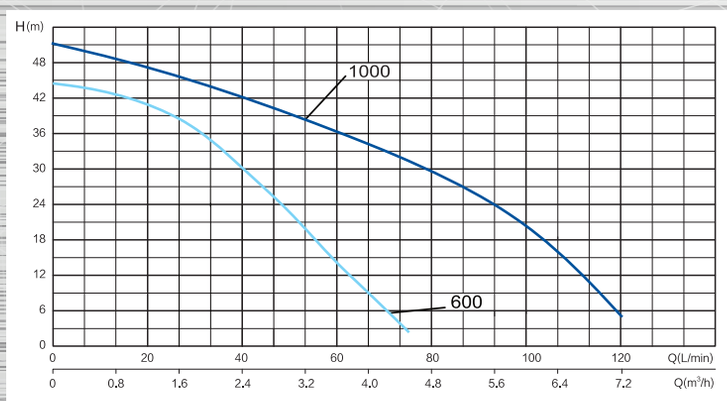


PRESSBOX 1000



Model	Dim. (LxWxH) mm	N.W. (kg)	G.W. (kg)
PRESSBOX 600	334,5x188x266,5	7,3	7,4
PRESSBOX 1000	408x260x205	10,5	11,5

Performance Curve



Model	Power		Max. Flow (m³/h)	Max. Head (m)	Head range (m)	Max. suction (m)
	kW	HP				
PRESSBOX 600	0,6	0,8	6	45	2~40	6
PRESSBOX 1000	1	1,36	7,2	50	10~45	6