



IMPUMPS®

Intelligent Motor Pumps



PRESSBOX

Automatic booster system



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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 particle 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

Rated power

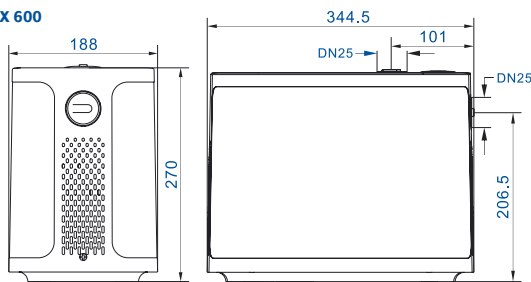
Intelligent permanent magnet variable frequency booster pump

Certificate

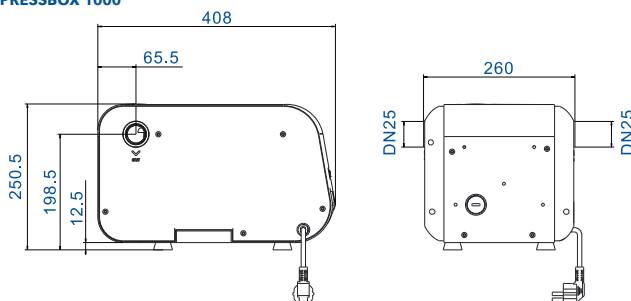


Dimensions & Weight

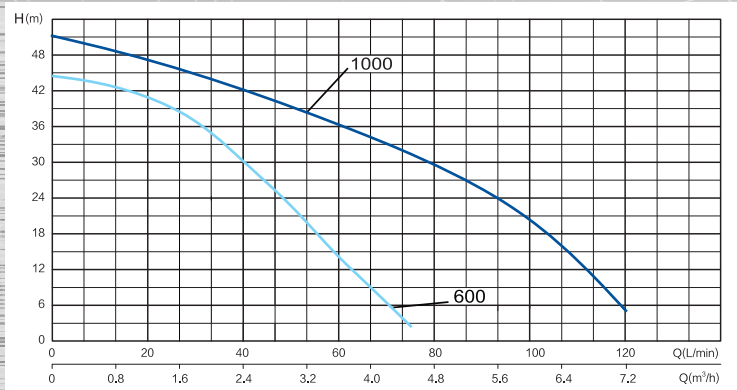
PRESSBOX 600



PRESSBOX 1000



Performance Curve



Model	Power		Max. Flow (m ³ /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

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