

GA SERIES SELF-PRIMING PERIPHERAL PUMPS

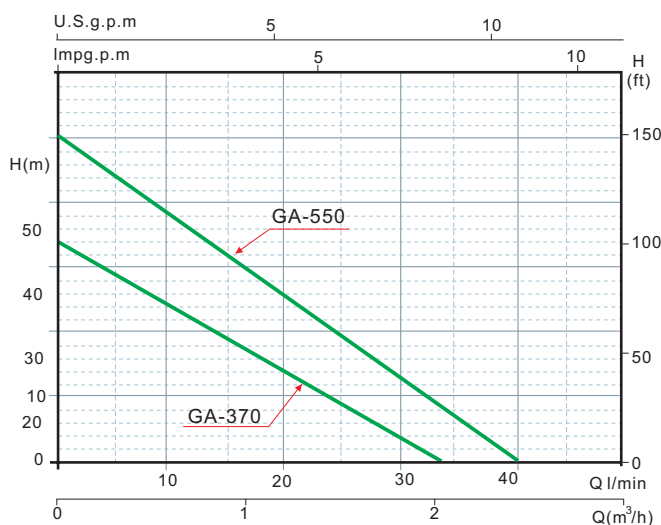
The Automatic booster system consists of a water pump, an airtight pressure tank, and a pressure switch. The specially designed structure make it better appearance and performance. The pressure tank with a non-toxic rubber membrane, or called pressure vessel, has been prefilled with air pressure of about 0.12 Mpa before leaving the factory. These systems give suitable mains water pressure as required by modern domestic appliances and industrial applications, and will ensure enough water to supply all user outlets.

WORKING CONDITIONS

Max Temperature of Fluid up to +80℃
Max Pressure 10bar,
Max Ambient Temperature up to 40℃



GA



PUMP

Pump Body: Cast Iron/ Cast Iron with brass insert
Impeller: Brass/ Plastic with brass insert
Mechanical Seal: Carbon/ Ceramic/ Stainless Steel

MOTOR

Single Phase Heavy Duty Continuous Work Motor Housing: Steel-plate
Shaft: Carbon Steel/ Stainless Steel Insulation: Class B/ Class F
Protection: IP44/ IP54 Cooling: External Ventilation



TECHNICAL DATA

TYPE	Power (W)	Current (A)	Capacitor (μF)	H.max (m)	Q.max (l/min)	Size (inch)	S.Head (m)
GA-370	370	0.6	8	35	34	25	9
GA-550	550	2.2	12	50	40	25	9

Standard data and equipment: single phase 220V/50Hz, Brass impeller, carbon steel motor shaft, with motor protector inside.
Others model and material such as three phase, 110V, 60Hz, dual voltage, stainless steel shaft, etc, will be available upon request.