

Model	Power HP	Voltage V	In/Outlet mm	H max m	Q max l/m	Demension (LxWxH) cm	Gross Weight kg
SP-750	1	220	42-34	22	270	43x27x26	20
SP-1100	1.5	220	49-42	28	420	44x27x26	22
SP-1500	2	220	60-49	32	480	46x29x27	27

### USES AND INSTALLATIONS

They are recommended for pumping clean water without abrasive particles, and liquids that are chemically non aggressive for the materials of which the pump is made. Due to their reliability, simplicity of use and economy, they are suitable for domestic use and in particular for distributing water in combination with small autoclaves, for irrigating applications. The pumps must be installed in enclosed places, or at least protected against inclement weather.

### CONSTRUCTION CHARACTERISTICS

Pump Body: Cast iron

Impeller: Brass

Motor Shaft: 45# steel or stainless steel 304

Mechanical Seal: Ceramic - graphite.

Electric Motor: Single-phase 230 V - 50 Hz with condenser and thermal overload protector built into the copper winding.

Insulation: Class B.

Protection: IP 44.

### HYDRAULIC PERFORMANCE CURVES



