

## KJ SERIES CENTRIFUGAL PUMPS

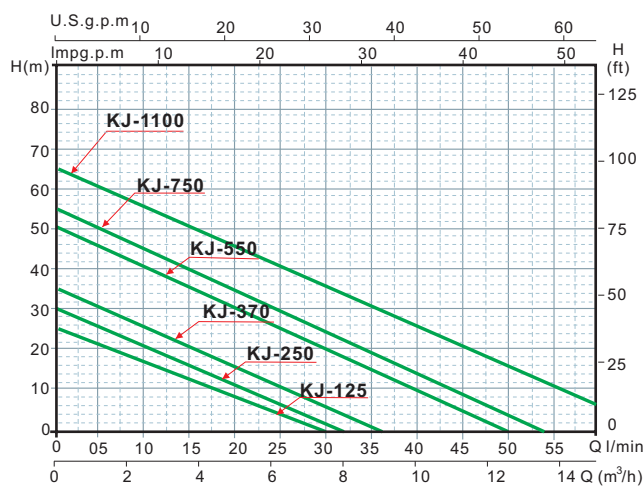
This series electric peripheral pump is an ideal and new type energy-efficient household pump. The pump is widely used in domestic applications, supply water from wells, gain the tap water pressure, garden irrigation, and supply the water to the vegetable greenhouses. The electric pump especially suitable to gain the pressure in the hot water pipeline when needed. It also can prevent the instability of the water temperature when supplying the water.

### WORKING CONDITIONS

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



KJ



### Working Conditions

1. The medium temperature should be between zero degree and 90 degree
2. The medium PH should be between 6.5 and 8.5
3. The volume of the solid impurities should not exceed 0.1 percent, and the solid particle size less than 0.2 mm.
4. Rated voltage is 220V, and the rated frequency is 50Hz. The voltage fluctuation should not exceed the certified value between 0.9 times and 1.1 times.

### TECHNICAL DATA

Model	Power (W)	Capacitor( $\mu$ F)	Current(A)	H. Max (m)	Q. Max (l/min)	S. Head (m)	Pipe Size(m)	Recommend the use of floor
KJ-125	125	8	1.5	25	30	9	1"×1"	2nd floor or below
KJ-250	250	10	1.8	30	33	9	1"×1"	3nd floor or below
KJ-370	370	10	2	35	36	9	1"×1"	4nd floor or below
KJ-550	550	12	3	50	50	9	1"×1"	8nd floor or below
KJ-750	750	20	3.5	55	58	9	1"×1"	10nd floor or below
KJ-1100	1100	25	4.8	65	66	9	1"×1"	12nd floor or below

**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.