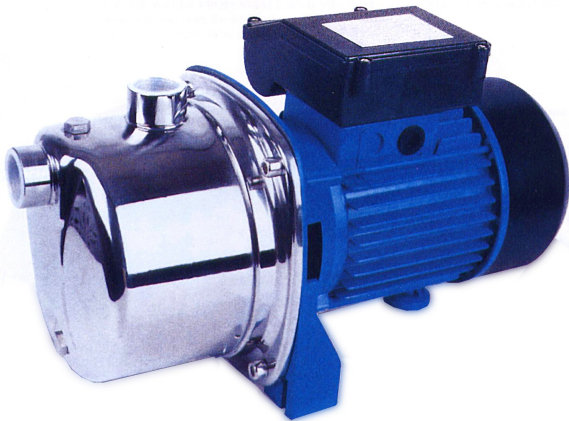


# JX SELF-PRIMING JET PUMPS



A stainless steel self-priming pump for clean water and non-aggressive liquids, suitable for domestic water supply, small irrigation systems, car-washing and water transfer.

Maximum suction lift 9 metres and tolerates entrained air in the liquid.

The standard pump can be used with a float switch or manually controlled. Alternatively it can be supplied fitted with pressure switch and gauge for use as a booster set together with the selected pressure vessel.

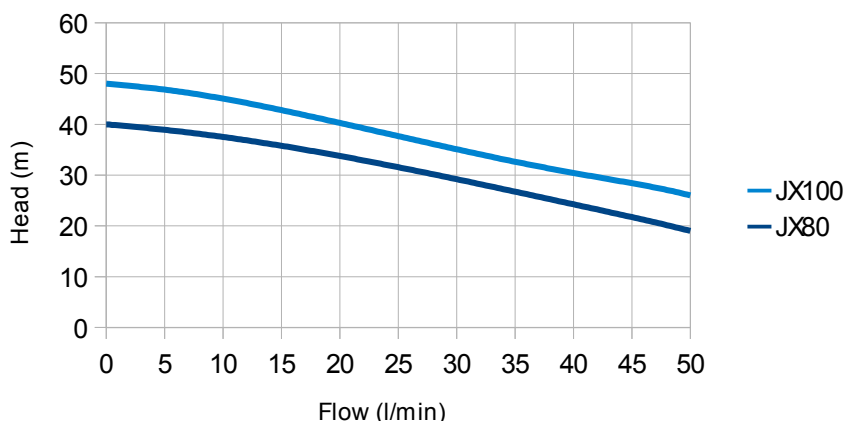
The pump should be installed in an enclosure for weather protection. It is advisable to fit a foot-valve or non-return valve on the pump suction.

## Close-coupled motor:

Stainless steel pump body  
Stainless steel seal housing  
Stainless steel shaft  
Stainless steel impeller  
Noryl ejector unit  
Carbon/ceramic shaft seal  
Maximum liquid temperature: 35°C  
Maximum operating pressure: 6 bar  
Ports: 1" BSP

## Close-coupled motor:

Rated for continuous duty  
240V single phase  
Asynchronous 2 pole  
Enclosed with external ventilation  
Insulation class F  
Protection IP44



	kW	A	kg	Flow (l/min)	0	5	10	15	20	25	30	35	40	45	50
<b>JX80</b>	0.6	4	7	Head (m)	40	39	38	36	34	32	29	27	24	22	19
<b>JX100</b>	0.75	5	9.3	Head (m)	48	47	46	43	40	38	35	32	30	29	26