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 an 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

<table>
<thead>
<tr>
<th>kW</th>
<th>A</th>
<th>kg</th>
<th>Head (m)</th>
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<tbody>
<tr>
<td>JX80</td>
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<td>4</td>
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<tr>
<td>JX100</td>
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