

PPM Range

Multistage Chemical Pumps



Capacity to 26 m³/hr

Head to 66 metres

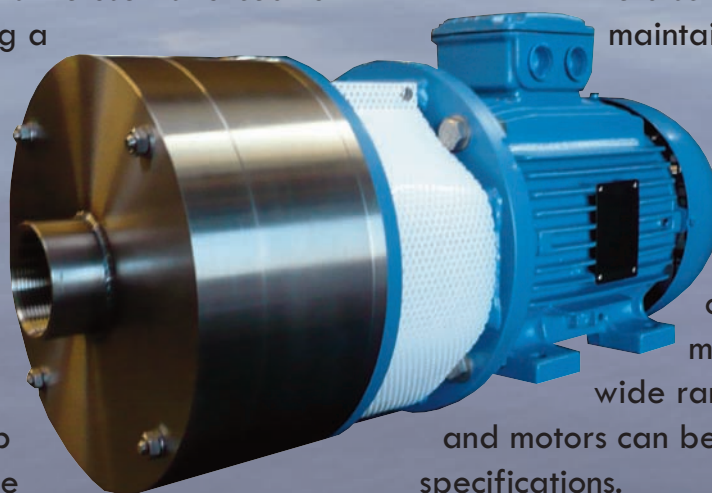
**Multistage Pumps
For Increased Pressures**

**Corrosion Resistant
Non-Metallic**

Machined from Solid

**Exceptionally
Rugged & Robust**

For higher head applications when pumping corrosive liquids or pure water, PPM pumps are the ideal choice. Usually for high head / low flow applications the user is forced to compromise by using a large pump with a suitably oversized impeller which will operate at the left hand side of the pump curve - this results in increased costs both initially by selecting a pump and motor which are capable of a considerably larger flow and also in increased running costs because a larger than necessary motor is used.



and well proven PP range but are available with either two or three stages. The liquid is pumped from stage to stage so increasing the discharge pressure whilst maintaining the flow rate.

In common with all Crest Pumps the wetted parts are machined from solid plastic for the ultimate in corrosion resistance and mechanical strength. A wide range of mechanical seals and motors can be fitted to suit most specifications.

For self priming applications suction priming chambers can be fitted giving suction lifts of up to 4 metres.

PPM pumps are an extension of our existing

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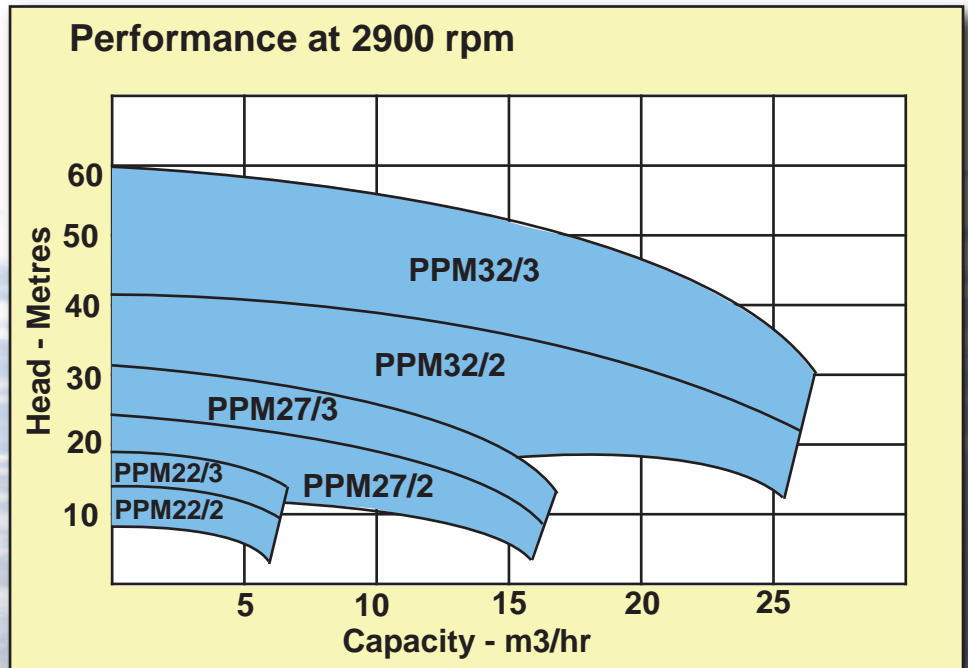
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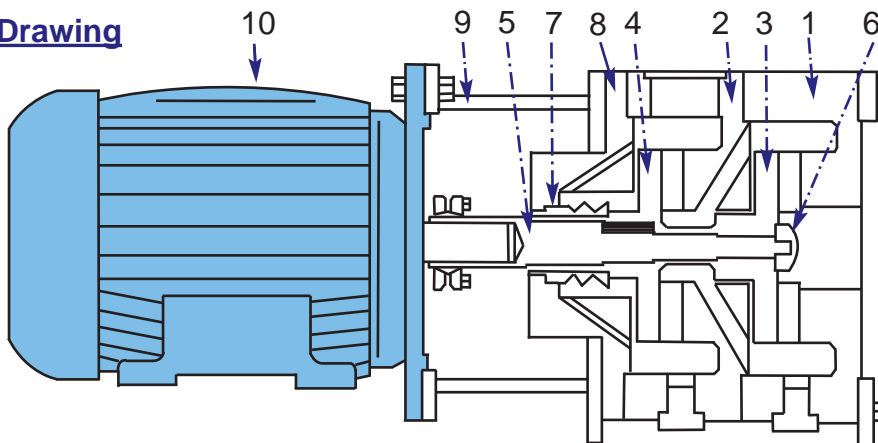
Crest Pumps

Construction	Polypropylene, PVC, PTFE, PVDF, 316 Stainless Steel
O-Rings	Viton as standard with other materials available
Shaft	316 stainless steel sleeved by plastic
Mechanical Seal	Wide range available depending on application
Suction	Usually flooded - Suction lift up to 4m can be achieved with a priming chamber
Branches	BSP female as standard. Flanges to all specifications can be fitted as optional extras



1	Casing (1st stage)
2	Casing (2nd stage)
3	Impeller (1st stage)
4	Impeller (2nd stage)
5	Pump Shaft
6	Locknut
7	Mechanical Seal
8	Backplate
9	Adaptor
10	Motor

PPM Sectional Drawing



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