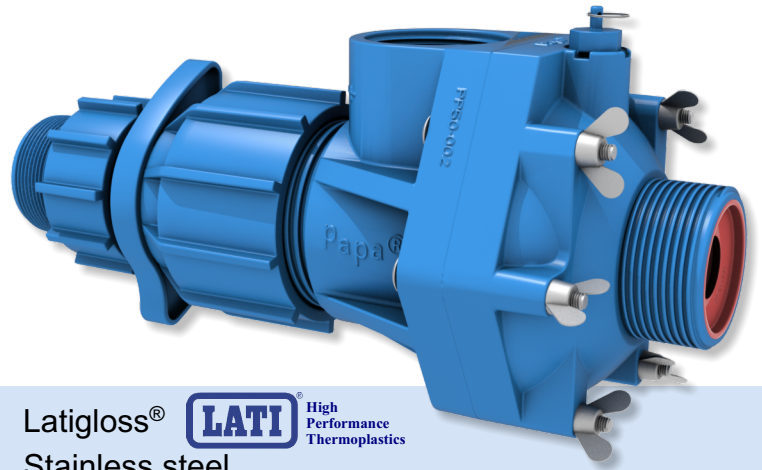


SPECIFICATIONS

Papa Pump



Pump body items:

Metal items:

Valve members:

Weight:

Length x Width x Height:

Inlet/outlet ports:

Delivery port:

WRAS approval:

Latigloss®



High
Performance
Thermoplastics

Stainless steel

EPDM

2kg

30 x 18 x 16 cm

2" BSP (50 mm nb)

1" BSP

Cold water use (up to 23° C)

Requirements:

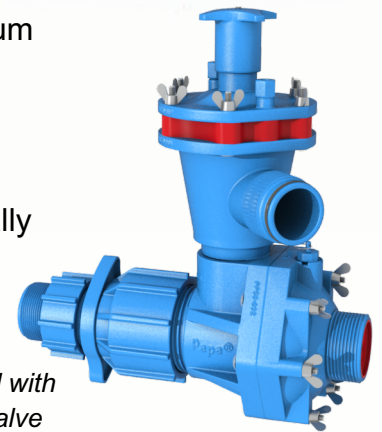
Water supply: flow 5-60 (l/min)* supply head 2m minimum

Particle size limit: < 4mm

* Note:

When the Papa pump is used with a SUREFLOW automatic flow regulation system, the flow can be negligible - the pump will automatically start and stop according to the amount of water available.

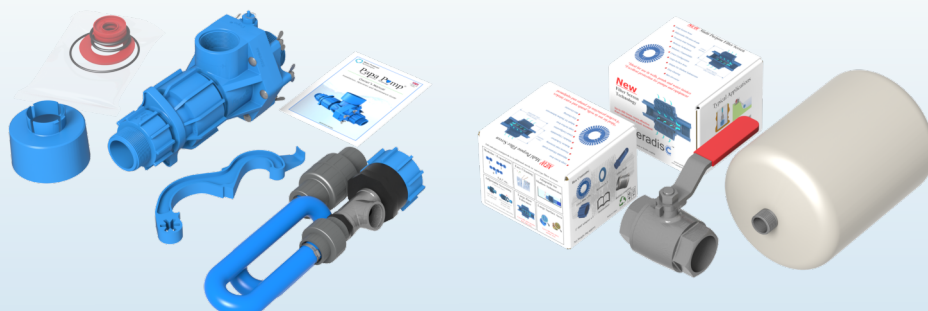
See www.waterpoweredtechnologies.com/sureflow for more details



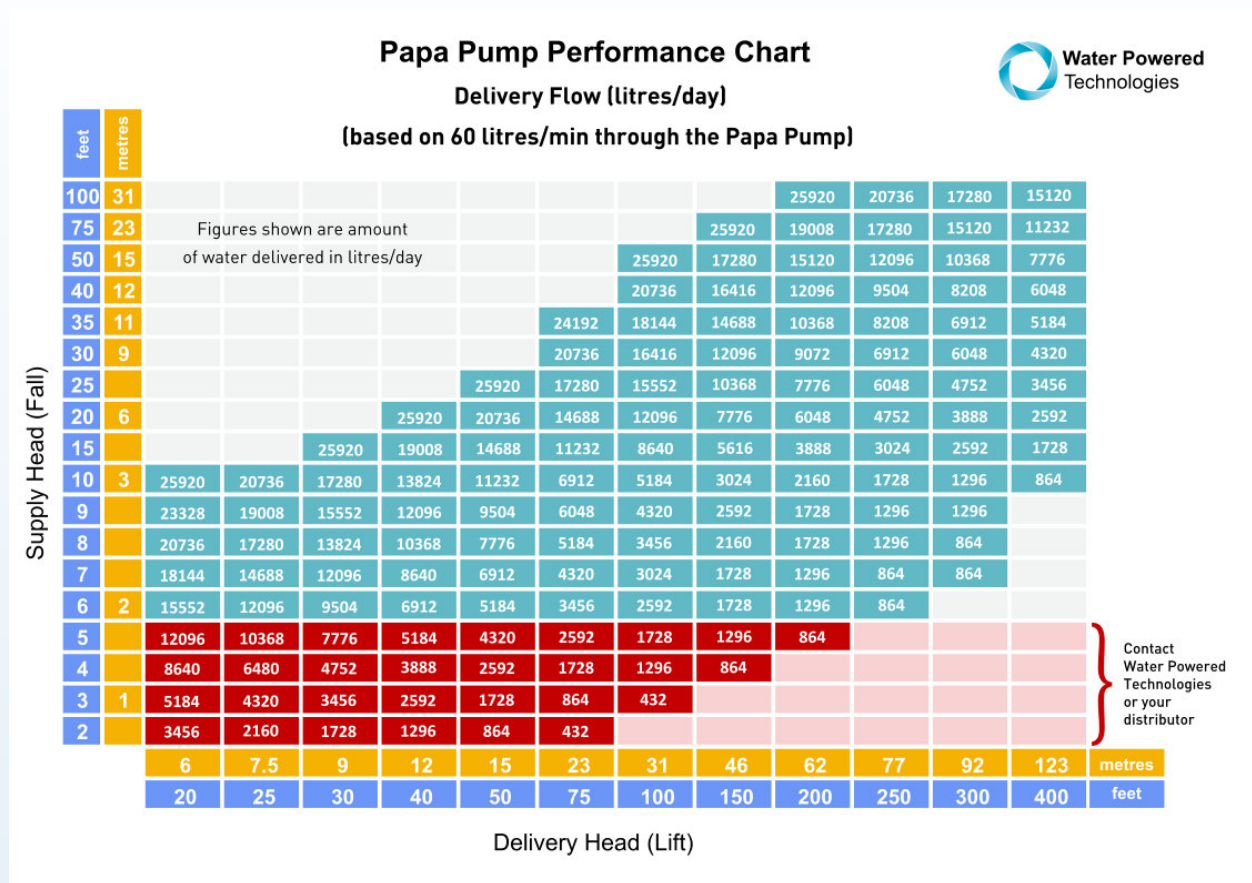
*pump fitted with
Sureflow valve*

General:

The Papa pump is supplied with a delivery hose assembly, an 8 litre pressure vessel, a 2" BSP lever ball valve, an exhaust insert, 2 x Seradisc filters, a multi-purpose tool, a set of spare o rings and valves and a comprehensive manual. For the American market, a 1" BSPT-1" NPT and a 2" BSPT-2" NPT adaptor are also included.



Performance:



Distance pumped is dependent on delivery head and pipe friction - consult pipe manufacturer's friction chart. If more water is required, multiple pump installations can be adopted.

Maintenance:




Maintenance is extremely simple and mainly requires a periodic check to ensure the tanks and filters are clear and that the air pressure in the pressure vessel is correct.




The 2 EPDM valve members will require periodic replacement depending on system usage and may be carried out in situ.

The PAPA pump uses unique Latigloss® composite material which is approved for potable water applications by the following certification bodies:



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