

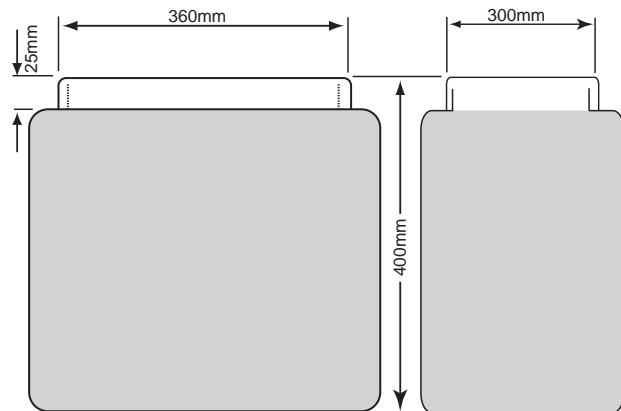


SUMO

Waste Water Pumping System

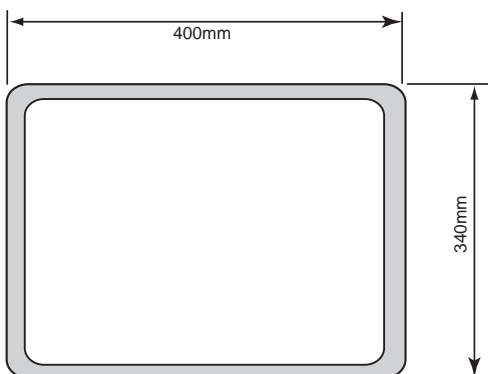


Side view



Plan

Vent/Inlets to be cut to suit on site



The strength of the **SUMO** makes it ideal for commercial and industrial use.

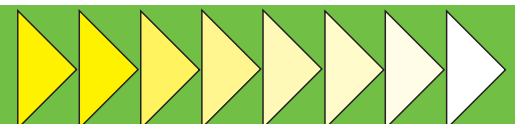
Suitable for

- Tea Points* *Wash hand basins*
- Hydration Points* *Washing Machines*
- Domestic Kitchens* *Dishwashers*
- Commercial Kitchens* *Zip taps*
- Plantrooms* *Showers*
- Cleaner Sinks* *Glass Washers*
- Boiler Overflow* *Combi Ovens*
- And many more applications*

Up to 30mm solids handling and high temperature tolerant up to 90° Celsius

Features include:

- Easy installation*
- Compact size*
- 300mm Floor to centre discharge height*
- Up to 30mm solids handling capacity*
- 32mm or 40mm outlets*
- Carbon Vent system*
- Brass Swing Type Check Valve*
- Optional: High level alarm*
- Optional: Low level float*



▶▶▶▶▶▶▶▶▶▶ THE BETTER DECISION

U3KS, U3KSL, U5KS & U6KE/DS

Seal Type: Lip Seal / Mechanical Seal
Impeller Type: Vortex
Cable Length: 4m / 10m
Regular Max Temperature: 35 Celsius
Infrequent Max Temperature: 60 Celsius
Solids Handling: 10mm / 20mm
Electrical supply: 230 volt / 415 volt
Maximum Head: 9m
Maximum Flow rate: 4.25 litres per second



The **SUMO** consists of a white durable tank manufactured from a polyester resin and glassfibre laminate, incorporating a bolt-down lid.

The unit is pigmented throughout and is finished with an externally smooth isophthalic polyester gel coat and resin enriched lining.

The tank has a 32mm or 40mm discharge outlet. If unable to vent to atmosphere internal carbon vent available. Inlet and vent to be cut on site.

US73E/DS & US103E/DS

Seal Type: Mechanical Seal
Impeller Type: Vortex
Cable Length: 10m
Regular Max Temperature: 35 Celsius
Infrequent Max Temperature: 60 Celsius
Solids Handling: 30mm
Electrical supply: 230 volt / 415 volt
Max Head: 11.5m
Max Flow rate: 7.75 litres per second



Recommended Accessories:

PTS.HLA & PTS.HLA(BB)

Mains powered audible alarm at 90db with a visual red alarm. The unit comes with volt free contact for remote alarm/beacon. IP55 casing 240 x 190 x 160mm
Optional Battery back up version: IP55 casing 240 x 190 x 160mm



US73HES & US103HES

Seal Type: Mechanical Seal
Impeller Type: Vortex
Cable Length: 10m
Regular Max Temperature: 90 Celsius
Infrequent Max Temperature: 90 Celsius
Solids Handling: 30mm
Electrical supply: 230 volt
Max Head: 11.5m
Max Flow rate: 7.75 litres per second



Low Level Float

When purchased, this accessory changes the pump switch on and off height to a much lower level. Perfect when low level inlets are required to stop wastewater backing up the pipework before it reaches the pump switch on height.



Vent and Inlets to be cut on site. An inlet must not be cut in the lid. Supplied with a fastener for a lower alarm float position when alarm and low level float are purchased.

The **SUMO** comes complete with a one year warranty.

PUMP TECHNICAL SERVICES LIMITED

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THAT'S WHAT WE ARE

