

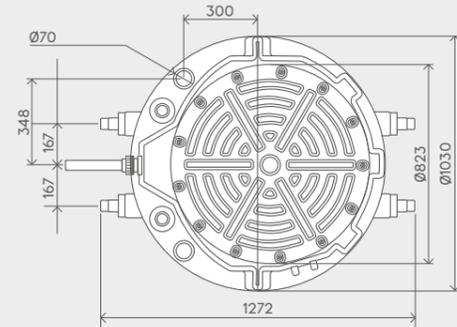
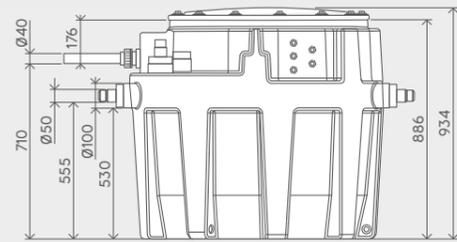
# SANIFOS® 500 SINGLE PHASE

Product Ref: 6108 (bladed) / 6108VX (vortex)

A dual motor lifting station that can be used for pumping residential or industrial waste water when the sewer is at too high a level for natural gravity drainage.

## Why choose this product?

- Designed for drainage of a single dwelling with multiple storeys, incorporating WC, bathroom, kitchen and utility room
- Contains two separate load balanced pumps with high performance macerating or vortex systems that will operate alternately for a failsafe system
- In the event of inflow overload, both motors run at the same time, or in the unlikely event that one motor fails, the other one will take over
- Alternate activation ensures even wear of motors
- Robust cutting blades to prevent clogging or powerful vortex version
- 500 litre storage tank
- Powerful automatic motors with quiet operation
- Easy handling for installation below ground level
- Maximum pumping height for Sanifos 500 bladed at Q=0 l/min is 14 metres, however maximum recommend pumping height is 11 metres
- Maximum pumping height for Sanifos 500 vortex at Q=0 l/min is 13 metres, however maximum recommend pumping height is 11 metres.



**Discharge Pipework**  
B: 40/50mm V: 50mm

**Motor Power**  
B & V: 1500W x2

**Voltages**  
B & V: 220-240 V/50 Hz

**Tank Volume**  
500L

**Key:** B: bladed V: vortex

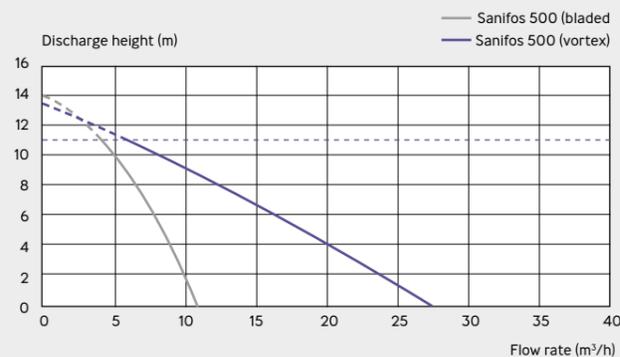
**Working Waste Water Temp**  
70°C (max 5 minutes)

**Flow Rate**  
B: 11m³/hr V: 27m³/hr

**Inlet Pipework**  
50 / 40 / 100 / 110 / 125mm

**Product weight**  
89kg

**IP Rating**  
IP68



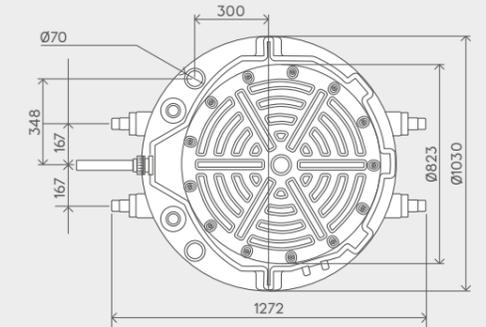
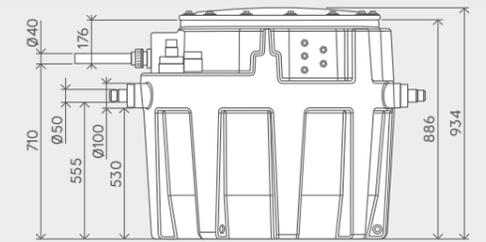
# SANIFOS® 500 THREE PHASE

Product Ref: 6308

A dual motor lifting station that can be used for pumping residential or industrial waste water when the sewer is at too high a level for natural gravity drainage.

## Why choose this product?

- Designed for drainage of a single dwelling with multiple storeys, incorporating WC, bathroom, kitchen and utility room
- Contains two separate load balanced pumps with high performance vortex technology that will operate alternately for a failsafe system
- In the event of inflow overload, both motors run at the same time, or in the unlikely event that one motor fails, the other one will take over
- Alternate activation ensures even wear of motors
- Powerful vortex pumps
- 500 litre storage tank
- Powerful automatic motors with quiet operation
- Easy handling for installation below ground level
- Maximum pumping height for Sanifos 500 three phase at Q=0 l/min is 16 metres, however maximum recommend pumping height is 15 metres.



**Discharge Pipework**  
50mm

**Motor Power**  
2600W x2

**Voltages**  
230-380 V/50 Hz

**Tank Volume**  
500L

**Working Waste Water Temp**  
70°C (max 5 minutes)

**Flow Rate**  
36m³/hr

**Inlet Pipework**  
50 / 40 / 100 / 110 / 125mm

**Product weight**  
89kg

**IP Rating**  
IP68

