



## **NOVABOX**

DOMESTIC AND LIGHT COMMERCIAL WASTE WATER PUMP STATION

Automatic collecting and lifting station for domestic waste water from baths, wash basins, showers and washing machines located in basements or located anywhere below the sewer line.

- Plastic box with submersible pump with float switch
- Suitable for pumping waste water from kitchen, laundry and bathroom
- · Venting to atmosphere is recommended
- Pumps to a maximum vertical head of 6.5 metres
- Pumps to a maximum flow rate of 200 litres/min
- Suitable for water up to 40°C
- 1 year warranty



Contact Orion for detailed information and advice when choosing the right Sanitary Pump Station to meet your specific job requirements.



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## **SANITARY PUMP STATIONS**



The best solutions for pumping away sewage effluent and waste water, where gravity fall to the sewer line is not available.





## **FEATURES**

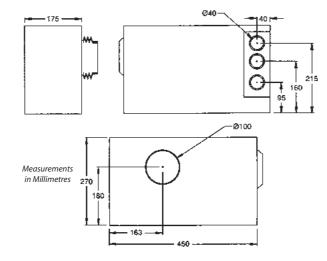
- Suitable for domestic and some light commercial applications (refer to Orion for advice on commercial)
- Automatic operation with powerful 600W motor

effluent and waste water where gravity fall is not available.

- Grinds & discharges toilet, bathroom, laundry and kitchen waste water
- Fit directly to any standard 100mm P pan or remotely to a maximum of 150mm from the pan
- All connecting pipework is concealed, 40mm waste pipe in, 32mm or 40mm out.
- The collection unit can be separated from the motor unit for servicing without having to disconnect the pan or pipework
- Choice of venting options, internal (standard), or external to atmosphere
- Internal non return valve on the discharge line
- Pumps to a maximum vertical head of 11 metres
- Pumps to a maximum flow rate of 350 litres/min
- Can handle hot water to a maximum of 60°C
- Not suitable for receiving and pumping coffee grinds, women's sanitary products and bathroom wipes (lani wipes)
- High level alarms available on request
- 3 year warranty

Select the model to suit from the table beneath.

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BS 1	•							
BS 2	•	•				•	•	•
BS 3	•	•	•	•	•	•	•	•
BS K2		•				•	•	•
BS K3		•	•	•	•	•	•	•

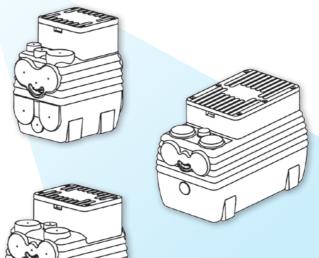


Power	600W
Electrical absorption	3A
RPM	2700
Protection class	IP55
Max elevation head	11m
Max capacity	270 l/min
Max water temp	80°C

## BlueBox LIFTING STATIONS

An effective, economical solution for collecting waste water and sewage effluent, transferring it to the sewer where gravity fall is unavailable.

- The BlueBox series consists of rotary moulded polythene tanks of 90, 150, 250 and 400 (on request) litres.
- Bluebox systems are extremely versatile and easy to install inside or outside and can be buried.
- The pump selection will depend on the head, check with Orion for help on selection.
- 1 year warranty.





Dimensions (mm) 480x370x610 Operation Temp 40°C

150L

Dimensions (mm) 570x470x660 Operation Temp 40°C

250L

Dimensions (mm) 900x500x660 Operation Temp 40°C

Larger sizes on request.

Each unit includes accessories for basic install.

Installation manual available.