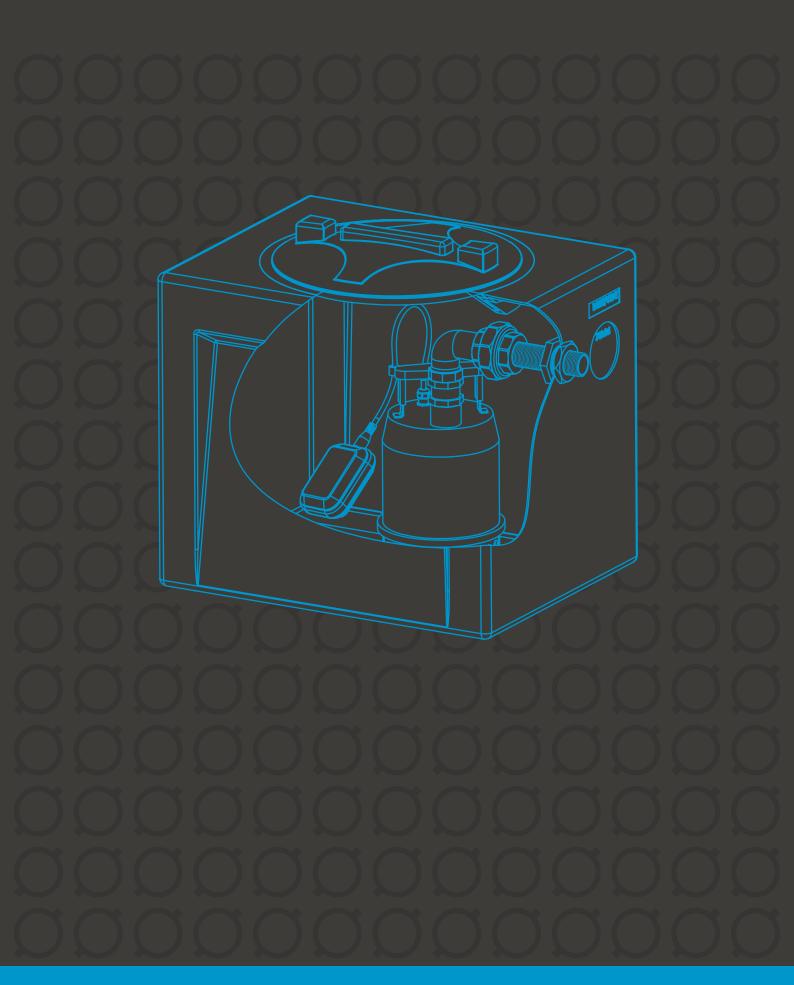


# **DrainAce™** Undersink Pump Station



# **DrainAce™ Compact**

# Undersink pump station

The DrainAce Compact undersink pump station is the ultimate solution for applications where gravity discharge from a sink or other appliance to a sewer connection or treatment device (e.g. grease arrestor) is not available.



Prime examples of the uses of a DrainAce Compact pump station are restaurants, boardrooms, basements of high-rise buildings, laboratories, doctor and dental surgeries, construction sites and portable buildings. Units are also available for greasy waste discharge to grease arrestors, and can handle discharge up to 40 °C from dishwashers and glass washing machines.

Designed for quick and simple installations, the unit fits neatly into a single cupboard below a sink, and runs with virtually no noise. All in-tank plumbing is included with a discharge outlet at one end, with provision for vent and inlet connections on either end.

The chamber is moulded from chemical-resistant polyethylene and fitted with a rugged stainless steel 240 V Global Water automatic submersible pump capable of passing up to 10mm soft solids.

#### **Features**

- large capacity polyethylene tank for emergency storage and heat dilution
- gas-tight screwed lid
- quick-connect Uniseal<sup>®</sup> fittings for inlet and vent
- discharge ball valve
- Global Water stainless steel pump with float switch
- quick-release waterproof electrical connection for easy pump removal
- high level alarm option available

To specify or order a DrainAce pumping system from Global Water, simply quote the DrainAce Model GPD followed by the pump model number.

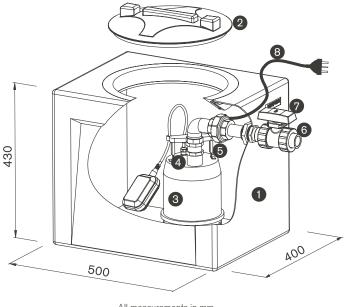
## **Specifications**

| Model  | Pump size | ø Solids (mm) | Volts (V) | Power (kW) | Amps (A) | Outlet (mm) |
|--------|-----------|---------------|-----------|------------|----------|-------------|
| GPD200 | GPD32-25  | 10            | 240       | 0.25       | 1.9      | 32          |
| GPD300 | GPD32-55  | 10            | 240       | 0.55       | 3.5      | 32          |

<sup>\*</sup>To order with an optional high level alarm, add 'HL' to model number, e.g. 'GPD300HL'

## **Specification drawing**

- 1 90 L polyethylene tank
- 2 polyethylene gas-tight screw lid
- 3 Global Water automatic submersible pump
- 4 built-in non return valve
- 5 barrel union on internal pipework for pump removal
- 6 32 mm discharge true union ball valve to allow system isolation and complete tank removal
- 7 50 mm inlet/vent connections with Uniseals supplied
- 8 IP68 quick connector for ease of pump removal
- 9 3 m power cable suits standard single phase 10 A GPO



All measurements in mm

### **Performance curve**

