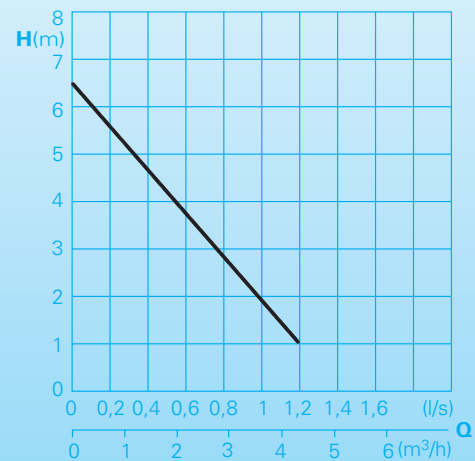


## Floor mounted compact drainage water and effluent box with submersible pump

### Saniquick 1A



#### Performance



#### Application

Compact mini pump station for sanitary installations with hand basins, washing machines, urinal, bidet, showers, bathtub, dishwasher, sink in basement apartments or cellars which are below sewer backwaste level. The SaniQ one is also the ideal solution for subsequent installation of sanitary facilities corresponding DIN EN 12050-3. The built-in stainless steel drainage pump operates automatically by a floatswitch control. The discharge pipe with 1" minimum diameter can be easily installed with minimum construction work. The compact design allows installation directly under the hand basin, where space is at a premium.

**DIN EN 12050-3:** Conformity and design approved and controlled by LGA

**Pumped liquid:** Domestic drainage water and effluent.

**Operation:** Intermittent.

#### Design

Compact domestic effluent disposal unit comprising:

**Collection Tank:** Odour-tight plastic collection tank with separate dry area. Maximum utility volume 11,5 litres. One top inlet DN 40. Two lateral inlets DN 40 with integrated non-return valve, sealing ring.

Discharge Ø 25 mm with integrated non-return valve.

Air vent with activated carbon filter.

**Pump:** Single-stage centrifugal stainless steel pump with horizontal discharge.

**Motor:** Single-phase electric motor with thermal sensors embedded in the winding. Insulation Class B. Stainless steel rotor shaft, prelubricated bearings.

**Shaft Seals:** Double shaft seal rings

**Pump Operation Control:** Pneumatic level control with control electronics.

#### Materials

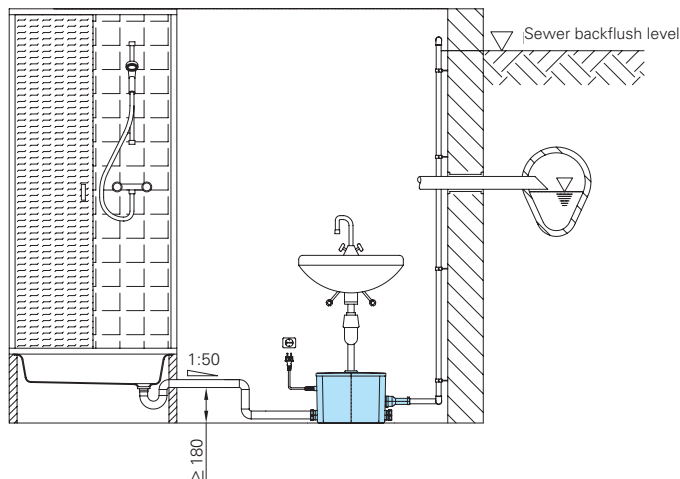
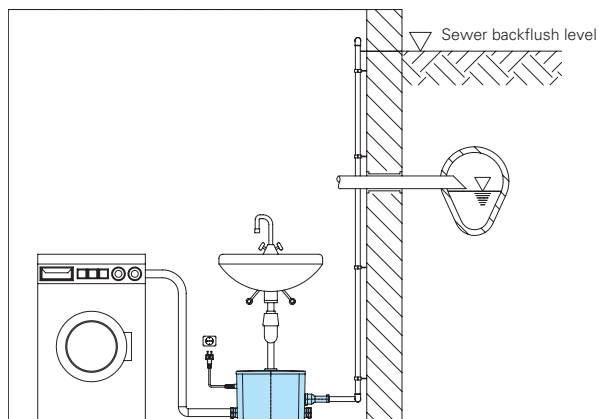
|                            |                                  |
|----------------------------|----------------------------------|
| Collection tank            | Composite (ABS)                  |
| Pump housing               | Glass fibre reinforced composite |
| Impeller                   | Composite (POM)                  |
| Motor housing, rotor shaft | stainless steel 1.4301           |

#### Technical Data

|                                       |                    |
|---------------------------------------|--------------------|
| Motor input P1                        | 650 W              |
| Motor output P2                       | 350W               |
| Voltage                               | 230V-240V/1Ph 50Hz |
| Speed                                 | 2900 rpm           |
| Nominal current                       | 2,1 A              |
| Cable                                 | H 03VV-F3x0,75     |
| Insulation Class (complete appliance) | IP 44              |
| Weight                                | 8 kg               |
| Discharge                             | Ø 25 mm            |

#### Equipment supplied

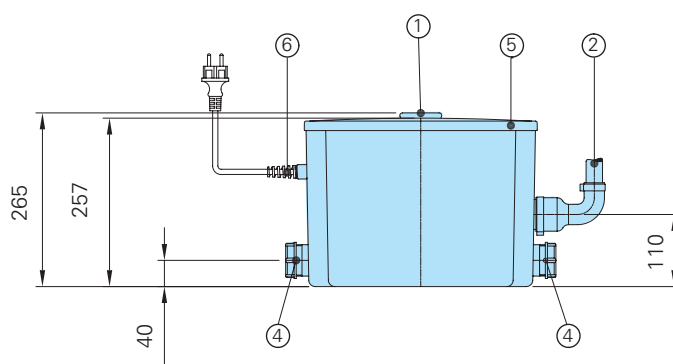
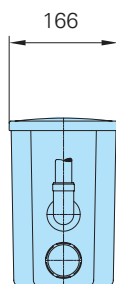
Tank with pump, 1.4 m cable with plug



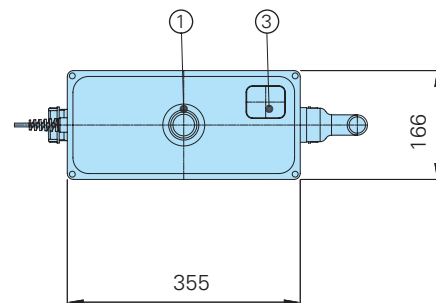
## Accessories

| Part Description                                  | Dimension      | PartNo. |
|---------------------------------------------------|----------------|---------|
| Bronze gate valve                                 | BSP 1" F       | 2216010 |
|                                                   | BSP 1 1/4" F   | 2216012 |
|                                                   | BSP 1 1/2" F   | 2216015 |
| 90° galvanized elbow                              | BSP 1" F/M     | 2111305 |
|                                                   | BSP 1 1/4" F/M | 2111405 |
|                                                   | BSP 1 1/2" F/M | 2111505 |
| Galvanized union piece                            | BSP 1" M/F     | 2114303 |
|                                                   | BSP 1 1/4" M/F | 2114304 |
|                                                   | BSP 1 1/2" M/F | 2114305 |
| Alarm device AL3 with water level collecting tank |                | 1586146 |

## Dimensions (all dimensions in mm)



- ① Connection for hand basin DN40 (ø40)
- ② Connection for discharge ø25
- ③ Air vent with activated carbon filter
- ④ Screw for inlet DN40 (ø40)
- ⑤ Tank cover (screwed)
- ⑥ Cable inlet



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