



The U3KS is an extremely versatile submersible pump for stationary and portable use. EIP technology for safer operation, integrated flushing device for reducing deposits and integrated low level pumping for preventing flooding are only a few of the innovative features that set this pump apart. Can be supplied free standing, or pedestal mounted for permanent installations.

#### APPLICATION

- Factories and warehouses
- Housing developments
- Commercial buildings
- Retail and leisure
- Domestic properties

#### SUITABLE FOR

- Ground water
- Surface water
- Storm water
- Grey water

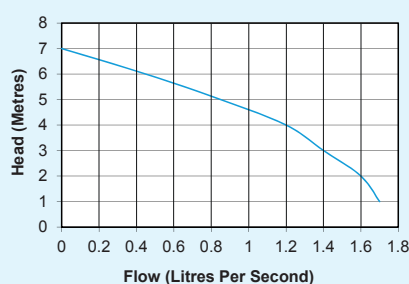
#### IMPELLOR TYPE

- Vortex

#### KEY FEATURES

- Motor housing, shaft and screws in stainless steel. Volute casing, impeller and control head in plastic (GRP), rubber insulated flexible cable
- Available with low level float for reduced height level control
- Single Phase (240V) only
- Internal thermal protection
- Suitable for ground, surface, storm and grey water applications

#### PUMP CURVE



#### DIMENSIONS

| U3KS   |                    |
|--------|--------------------|
| Height | 255mm              |
| Width  | 195mm (inc. float) |
| Length | 280mm (inc. float) |

#### TECHNICAL SPECIFICATIONS

| U3KS                    | Single Phase       |
|-------------------------|--------------------|
| Power Supply            | 230V AC            |
| Rated Current           | 1.4A               |
| Motor Rating            | 200W               |
| Frequency               | 50Hz               |
| Revolutions Per Minute  | 2720rpm            |
| Max. Vertical Output    | 7m                 |
| Max. Flow Rate          | 102l/min           |
| Max. Liquid Temperature | <40°C              |
| Discharge Size          | 1¼"                |
| Free Passage            | 10mm               |
| Cable Length            | 3m                 |
| Weight                  | 3.4kg              |
| Colour                  | Yellow / Black     |
| Impellor Type           | Vortex             |
| Control                 | Manual / Automatic |