



The U6KS 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

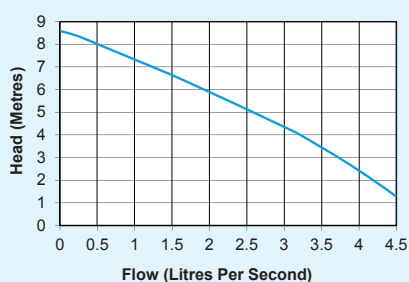
IMPELLOR TYPE

- 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
- Available in both Single phase (240V) and Three phase (415V)
- Internal thermal protection
- Suitable for ground, surface, storm and grey water applications

PUMP CURVE



DIMENSIONS

U6KS	
Height	310mm
Width	255mm (inc. float)
Length	290mm (inc. float)

TECHNICAL SPECIFICATIONS

U6KS	Single Phase	Three Phase
Power Supply	230V AC	415V AC
Rated Current	3.4A	1.3A
Motor Rating	700W	750W
Frequency	50Hz	50Hz
Revolutions Per Minute	2600rpm	2800rpm
Max. Vertical Output	8.5m	8.5m
Max. Flow Rate	270l/min	270l/min
Max. Liquid Temperature	<40°C	<40°C
Discharge Size	1 1/4"	1 1/4"
Free Passage	10mm	10mm
Cable Length	3m	3m
Weight	7kg	7kg
Colour	Yellow / Black	Yellow / Black
Impellor Type	Vortex	Vortex
Control	Manual / Auto	Manual / Auto