

# DW150 VOX



The DW150 VOX submersible pump is suitable for light screened Sewage and dirty water. The pump is manufactured entirely from a single sheet of 304 stainless steel. Comprising of a vortex impellor and incorporating a double mechanical seal. The volute of the DW150 VOX is made as an integral part of the pump casing using patented pressing technology. 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

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

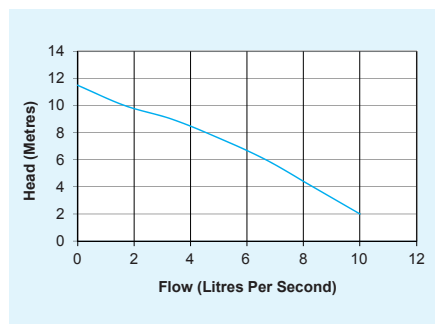
#### IMPELLOR TYPE

- Vortex

#### KEY FEATURES

- Manufactured entirely from a single sheet of 304 stainless steel.
- Vortex hydraulics for blockage free pumping in critical applications.
- Double mechanical seal – graphite ceramic and silicon carbide.
- Available in both Single phase (240V) and Three phase (415V).
- Internal thermal protection.
- Suitable for foul, ground, surface, storm and grey water applications.

#### PUMP CURVE



#### DIMENSIONS

DW150 VOX	
Height	515mm
Width	190mm
Length	228mm

#### TECHNICAL SPECIFICATIONS

DW150 VOX	Single Phase	Three Phase
Power Supply	230V AC	415V AC
Rated Current (Start/Run)	7.3A	2.8A
Motor Rating	1100W	1100W
Frequency	50Hz	50Hz
Revolutions Per Minute	2800rpm	2800rpm
Max. Vertical Output	11.5m	11.5m
Max. Flow Rate	600l/min	600l/min
Max. Liquid Temperature	<40°C	<40°C
Discharge Size	2"	2"
Free Passage	50mm	50mm
Cable Length	10m	10m
Weight	20kg	20kg
Colour	Silver	Silver
Impellor Type	Vortex	Vortex
Control	Manual / Auto	Manual / Auto