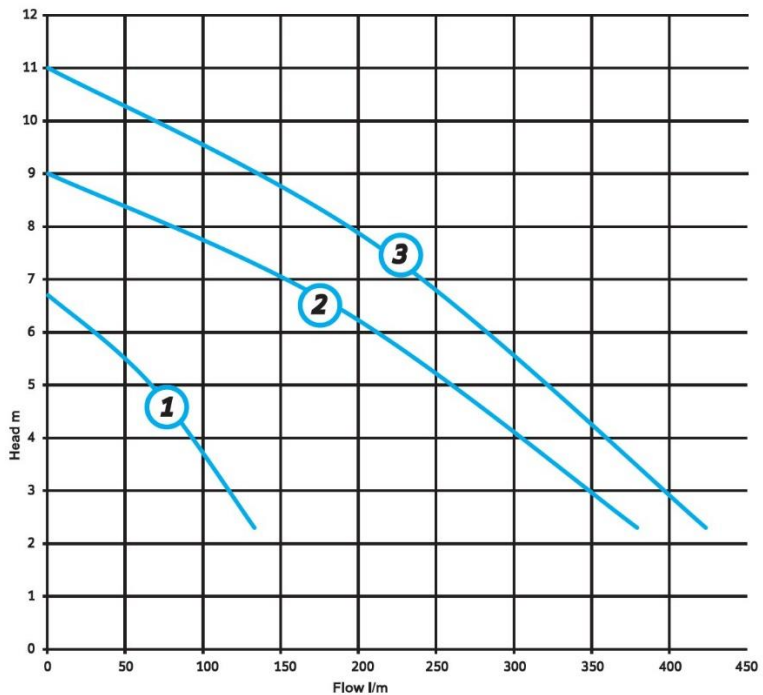


The pump is a submersible vortex drainage pump supplied with a 10-meter Australia power lead. The pump uses a float to cut in and out. The pump is designed to pump out of clean or grey water of neutral pH with some soft or fine solids. It is suitable for sump emptying, pumping of septic effluent and grey water systems.

**Model Number:** ASC D45VAMAG  
**Item Number:** 810209

**Pump Data**

Pressure Rating:	1.1 bar   110kPa
Min. fluid temp:	2° C
Max. fluid temp:	35° C
Max. operating temperature:	40° C
Max Solids:	15mm

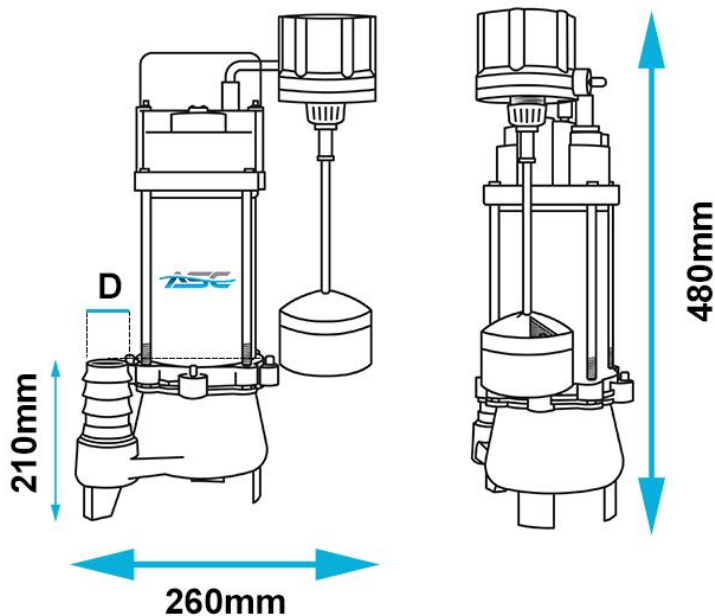


**1** ASC-D18VA  
ASC-D18VAMAG      **2** ASC-D25VAMAG      **3** ASC-D45VAMAG

Max Flow Rate:	430LT/min
Max Head:	11.0m
Fluid:	Water, dirty
Density:	998.3 kg/m <sup>3</sup>

**Materials**

Pump Body:	Cast Iron
Support:	Cast Iron
Motor Casing:	Stainless Steel
Mechanical Seal:	Carbon / Ceramic
Impeller:	Cast Iron / Nylon
Shaft:	Stainless Steel
Shaft Seal:	Dual mechanical seal carbon ceramic
Power Cable:	10m H07RNF



**Electrical Data**

Phase:	Single Phase 1 $\phi$
Rated Voltage:	220-230V ~

**Dimensions (mm)**

A (length)	260mm	D	50mm (BSPF)
B (width)	230mm	Pump Start	335mm
H (height)	480mm	Pump Stop	195mm
H <sub>1</sub> (outlet)	210mm		

Mains Frequency:	50Hz	<b>Boxed Weight:</b> <b>Pump Weight:</b>	18.8kg
P2 (W):	250W		18.0kg
Current:	5.2A		
Capacitor:	18 $\mu$ F		
VL:	450V		
Motor Duty:	Continuous		
Motor Type:	Asynchronous		
Motor Protection:	In-built thermal overload		
Ingress Protection:	IP68		
Insulation Class:	B		

ASC Water Tanks reserves the right to make modifications without notice.