

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.

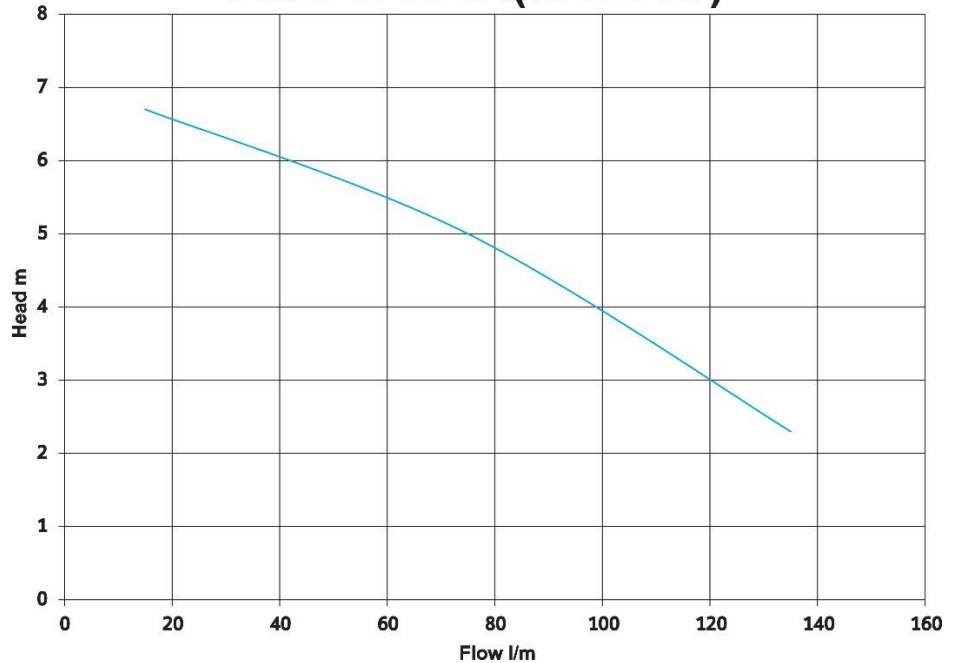
Model Number: ASC D18VA

Item Number: 809470

Pump Data

Pressure Rating:	0.67 bar 67kPa
Min. fluid temp:	2° C
Max. fluid temp:	35° C
Max. operating temperature:	40° C
Max Solids:	15mm

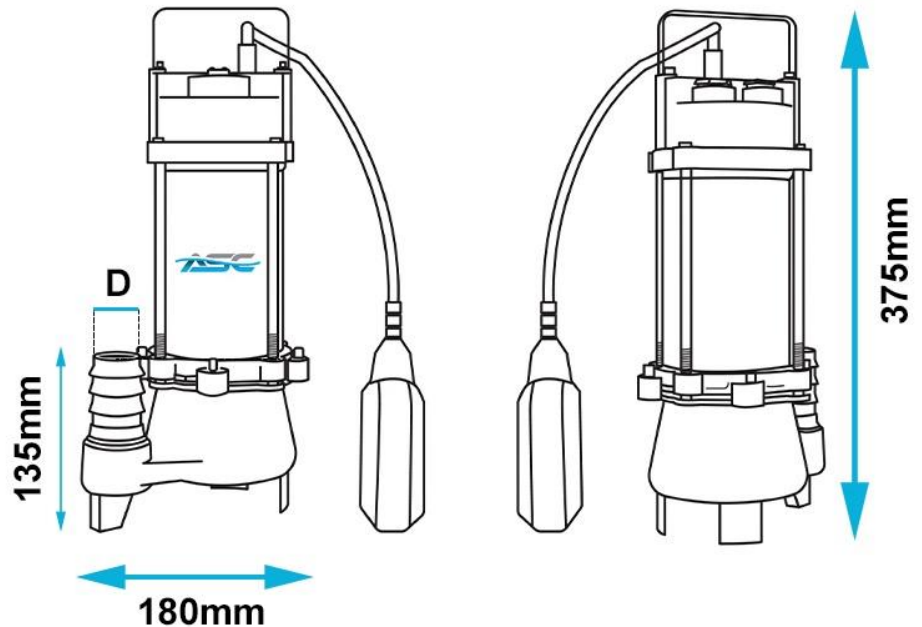
ASC-D18VA(VAMAG)



Max Flow Rate:	135LT/min
Max Head:	6.7m
Fluid:	Water, dirty
Density:	998.3 kg/m ³

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 1ø
Rated Voltage:	220-230V ~

Dimensions (mm)

A (length)	180mm	D	40mm (BSPF)
B (width)	180mm	Pump Start	410mm
H (height)	375mm	Pump Stop	100mm
H ₁ (outlet)	135mm		

Mains Frequency:	50Hz	Boxed Weight: Pump Weight:	10.30kg
P2 (W):	180W		9.36kg
Current:	1.5A		
Capacitor:	8µF		
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.