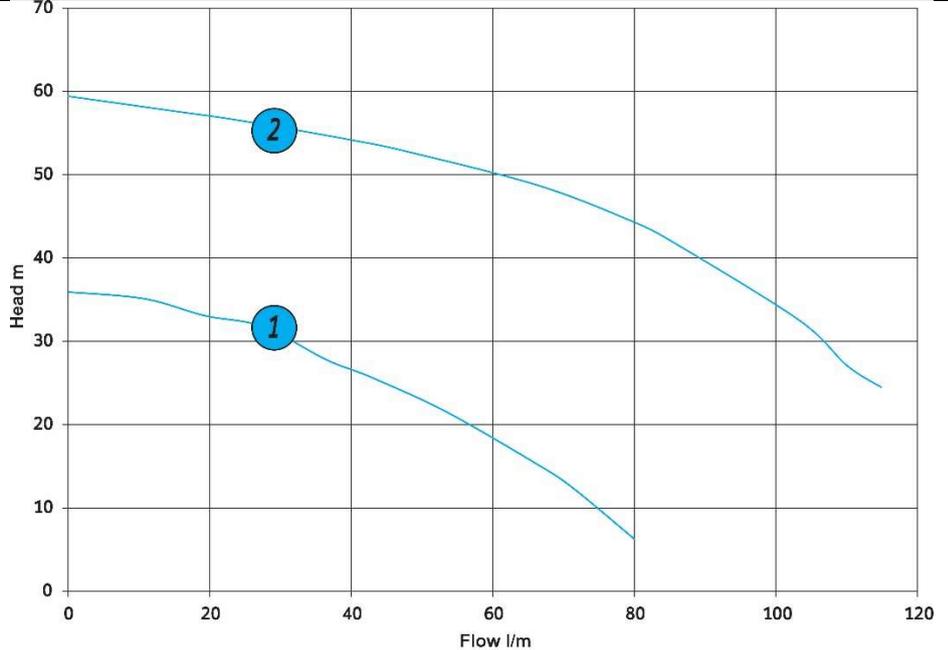


The pump is a horizontal multistage surface mounted pressure system pump supplied with plug and play leads (IEC type) and a 2.2 bar cut in automatic restart pressure controller. The pump must be used for flooded suction application. Used especially for supplying water to domestic applications.

Model Number: ASC M37/80
Item Number: 809468

Pump Data

Pressure Rating: 3.7 bar | 370kPa
Min. fluid temp: 4° C
Max. fluid temp: 85° C
Max. operating temperature: 40° C

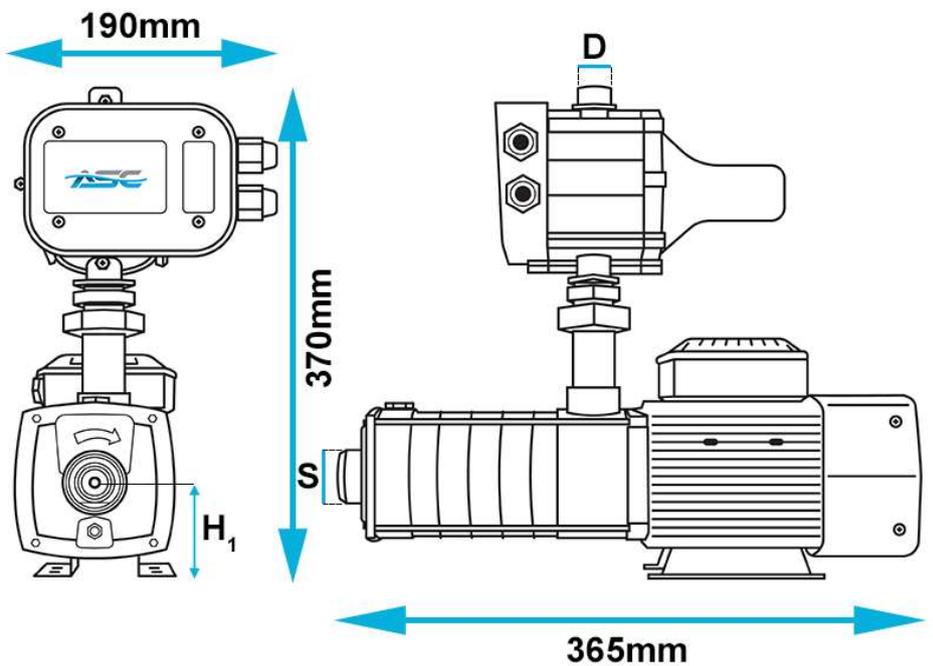


① ASC-M37/80 ② ASC-M60/120

Max Flow Rate: 80LT/min
Max Head: 37m
Fluid: Water, pure
Density: 998.3 kg/m³

Materials

Pump Body: Stainless Steel
Support: Cast Aluminium
Motor Body: Cast Aluminium
Mechanical Seal: Graphite / Silicon / Carbide
Impeller: Stainless Steel
O Ring: Nitrile
Power Cable: 1.2m H05



Electrical Data

Phase: Single Phase 1∅
Rated Voltage: 220-230V ~

Dimensions (mm)

A (length)	365mm	S	25mm
B (width)	190mm	D	25mm
H (height)	370mm		
H ₁ (centre)	76mm		

Mains Frequency:	50Hz	Boxed Weight: Pump Weight:	13.78kg 12.28kg
P2 (kW):	550W		
HP:	0.75 hp		
Current:	2.39A		
Capacitor:	15µF		
VL:	450V		
Motor Duty:	Continuous		
Motor Type:	Asynchronous		
Ingress Protection:	TEFC		
Insulation Class:	IP X4		
Motor Protection:	B		
	In-built thermal overload		

Acquasaver Data

Max Mains:	500kPa	
Min Pump:	300kPa	
Max Pump:	600kPa	
Pump Cut In:	2 Bar	
Max Flow Rate:	50LT/min	
Max Water Temp:	40°C	
Min Water Temp:	0°C*	
Pump Inlet:	25mm 1" BSP F	
Mains Water In:	20mm ¾" BSP F	
Outlet:	20mm ¾" BSP F	
Weight:	2.5kg	
		Shown with optional wall bracket. Not Standard Inclusion.

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