

# VSP-4

Mechanically Sealed

Multi-stage Centrifugal

\* Not to scale.  
Specifications are subject to change.  
Dimensions may change depending on motor specified

## Technical Information

Stages:	4
Pump Housing:	Polypropylene
Impeller:	Polypropylene pinned to shaft
Agitator:	Nylon - 3 blade
O Rings:	Nitrile
Lip Seal:	Nitrile
Vapour seal:	Nitrile
Seal Plate/Mounting Plate Seal:	Silicone
Mounting Plate/Motor Seal:	Silicone
Inlet/Outlet Tubes:	Cross linked polyethylene tube w/ Armaflex ARM06012-3 insulation
Mounting Plate:	Standard polypropylene euro plate Part Number - 5022-546-01
Motor:	AO Smith 130 watt 2 pole 50 Hz 4.0 $\mu$ F Capacitor with hot melt secured cap 0.8 metre lead with 3 pin 90° IEC plug Class 1 windings
Max. temp	80 °C
Max. pressure	3.5 bar

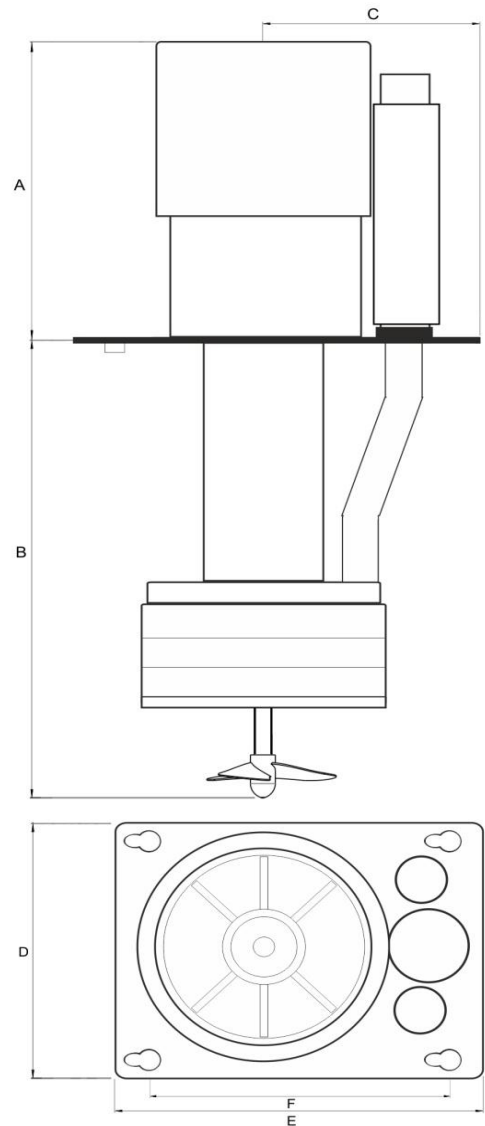
## Motor data

	Code	Frame	Mounting	IP	Phase	Approvals
50 Hz 230 V	JF1L6640K	56	B14	55	1	CE

	50 Hz			60Hz			Kg
	rpm	kW	Amps	rpm	kW	Amps	
50 Hz 230 V	2900	0.13	0.9	-	-	-	3.5

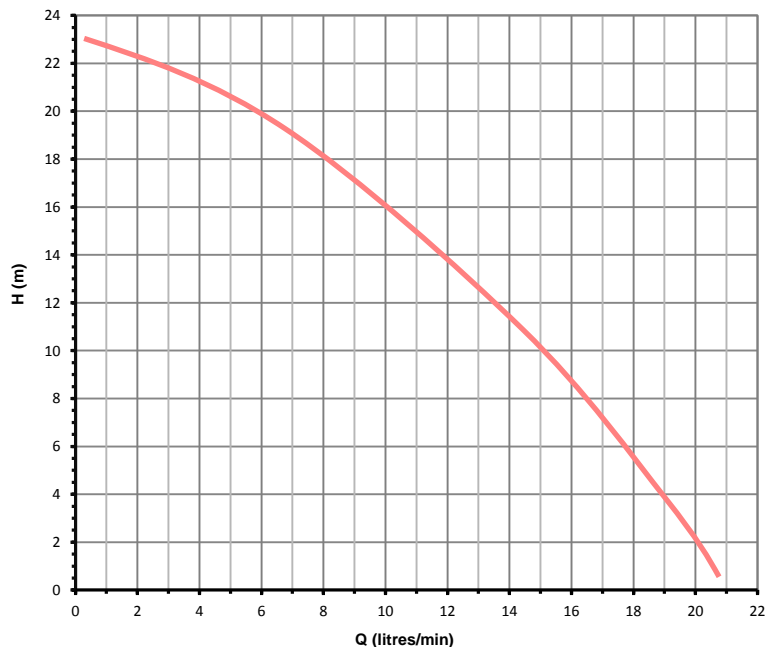
## Dimensions

all dimensions in mm	A	B	C	D	E	F
50 Hz 230 V	160.00	213.00	92.00	110.00	140.00	110.00



## Performance

Tests obtained with water 1.0 SG



50 Hz 2900 rpm

