

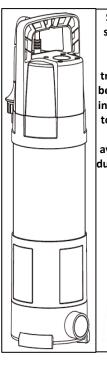
# MAXI SUB-1500 Domestic Submersible multistage automatic clean water pressure pump.

# **APPLICATION**

Submersible pressure pump suitable for automatic domestic clean water supply to taps on demand, from above /underground water tank. **Not suitable for** water with solids like grit, sand, gravel, stone, etc. **Not suitable** for any other liquid apart from clean water with maximum water temp of 35 deg. C.

# **DESIGN FEATURES**

- Max head **50m**, Max flow **95lpm**. Submersible grade motor.
- Pump must be installed on raised surface. Max submergence 8m.
- Built-In advanced electronic control for **auto start/stop** of pump.
- Constant pressure at running flow. No pressure fluctuations.
- Highest tap outlet to be less than 18m above pump location.
- 15m long power cable with NZ standard 3 pin plug.
- Heavy duty capacitor and bearings for reliable operation.
- Built-in run-dry & delivery side leakage protection.
- **Double Mech Seal** + lip seal protects water ingress in motor.
- Supplied with 5L SS pressure tank & inlet strainer assembly.
- Floating suction available. Please ask Wallace for extra cost.



Suitable fittings & strainer is supplied loose to avoid damage during transit. These MUST be installed on pump inlet as shown below to collet water from higher level & to avoid pump damage due to solids going in.



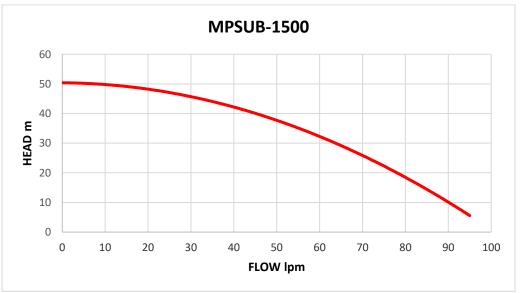


# **TECHNICAL DATA**

Model / Part #	kW / HP	Volts/Phase	Discharge size	FLC	Cable	Power Supply
MPSUB-1500	1.2 / 1.6	230 /1 Ph	1" (25mm)	5.5 amps	15 M	230V/1Ph/10A

# **DIMENSIONS**

Model / Part #	Height	Max Width	Body DIA	Weight
MPSUB-1500	529mm	310mm	186mm	12.6kg



**NOTE:** The above Performance graph is measured at pump outlet and based on factory test conditions. Actual performance onsite may differ due to piping and fixture sizing and layout