

# SITE BOOST O&M MANUAL



## **WARNINGS**

This pump set must not be used for any other application without the written consent of Direct Pumps and Tanks Ltd.

This appliance can be used by children aged from 8 years old and above and any persons with reduced physical capabilities if they have been given sufficient supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved

This product should not be used for the supply of water to multiple dwellings.

The motor casing can become hot under normal Operating conditions. Care must always be taken to ensure it cannot be touched during operation.

The electrical installation must be carried out in Accordance with the current national electrical regulations. The electrical installation must be undertaken by a qualified person.

## PLUMBING REGULATIONS

The plumbing installation must comply with the Current water and building regulations. The plumbing installation must be installed by a qualified person.

### **VENTILATION**

Ensure an adequate air flow to cool the Site Boost. Always separate the Site Boost from other appliances that generate heat.

# WATER RETENTION

Site the unit in a location where in the unlikely event of a water leak, any spillage is contained or routed to avoid electrics or areas sensitive to water

## **PROTECTION**

The Site Boost must be located in a dry, frostfree area. The Site Boost must not be installed in a loft space.

## **DELIVERY**

Upon delivery the Unit must be checked for any damage that has occurred during transit. If any damage is found it must be reported to DPT within 24 hours of receipt

#### INSTALLATION

The Site Boost is to be connected to the building mains water supply using rigid pipe or suitably sized and rated flexible hose to comply with all current building and plumbing regulations.

The Site Boost is intended to be installed as a free-standing unit with its back to a wall. Slide the Site Boost into position leave approximately 20 mm gap between the Site Boost and the wall behind.

Connect the services using isolation valves and demountable fittings (push-fit or compression). The positioning of these fittings should allow the Site Boost to be removed without cutting pipes or draining the system.

# SYSTEM PIPEWORK

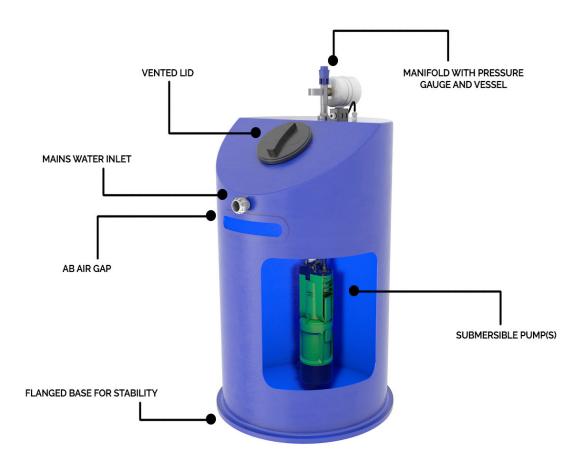
All internal pipework is supplied assembled and is fully wet and pressure tested prior to leaving the facility.

# **WIRING**

WARNING: This appliance must be earthed and any wiring carried out by a qualified electrician.

Description	Value
Voltage	230V
Input Power (W)	920 Watt
Input Power (HP)	13 hp
Current	4,8 A
Frequency	50 Hz
Engine Speed	2800 rpm
Protection Rating	IP68
Insulation Class	F
Noise Level	Silent
Max Temp of Liquid	35 °C
Cable Length	15 meters

# SYSTEM BREAKDOWN



# **SERVICING & MAINTENANCE**

It is advised that this product is serviced once a year by a DPT technician to maximise lifespan and efficient operation.

# **CHLORINATION**

It is advised to have the Site Boost system fully chlorinated prior to use in an active environment. Please contact DPT to arrange this if required.

# **CONTACT INFORMATION**

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