

PUPS 01 INSTALLATION INSTRUCTIONS



GENERAL

1. PUPS Pop Up units should not be installed in ground that is prone to waterlogging.
2. PUPS Pop Up Units do not have waterproof covers so, adequate drainage of the unit casing must be installed as indicated in the following instructions.
3. The depth of drainage material shown in these instructions is intended a guide only, and is to be construed as the minimum depth required for an average installation. Consideration should be given to local conditions, and an increase in the depth of the drainage material should be made if local conditions warrant.
4. PUPS Pop Up units must only be installed in level ground. They should not be fitted on sloping ground, or at the base of a section of higher ground where there will excess run off of surface water.
5. These following are standard installation instructions and may not conform with local regulations. It is imperative that local regulations are checked in order to ensure compliance.

EXCAVATION WORKS

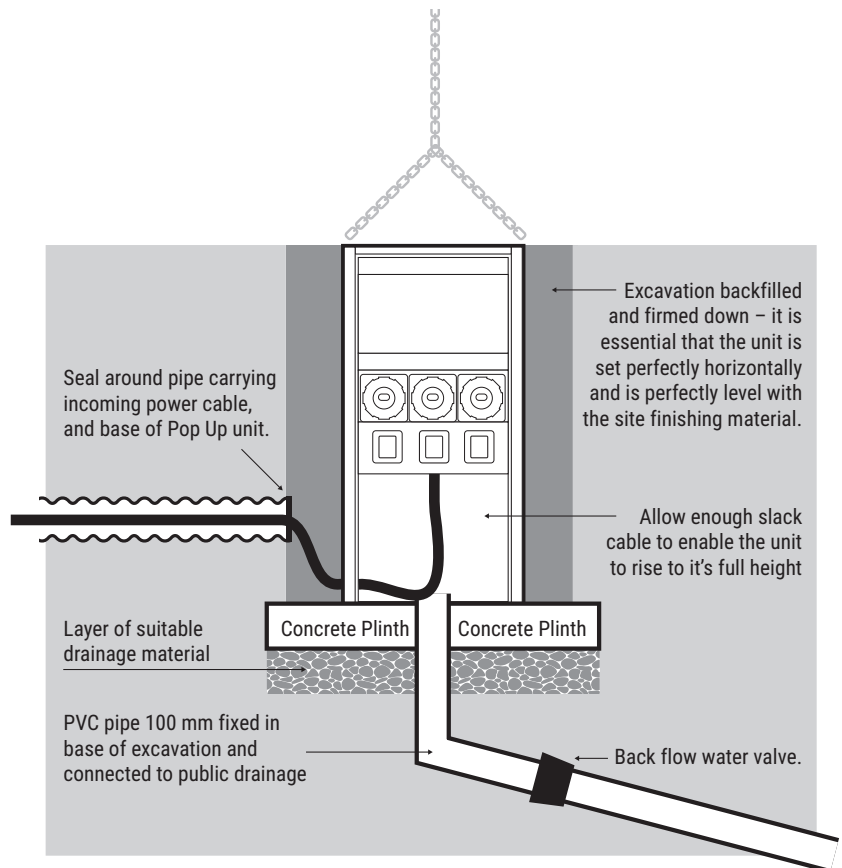
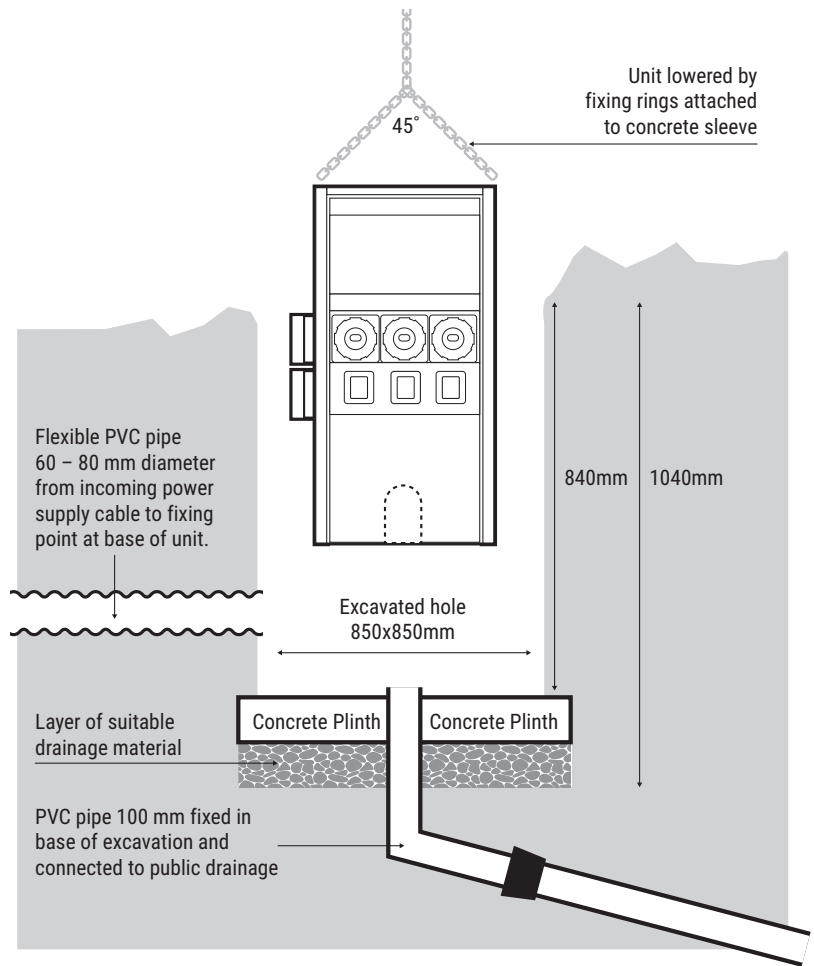
Please read the following in conjunction with Fig 1 and Fig 2 on the following pages.

1. Excavate a hole having the following approximate dimensions:
depth 1580 mm - diameter 1000mm.
2. At the base of the excavation set a layer of suitable drainage material to allow any water that may collect in the base of the unit to drain away freely.
Suggested gravel depths:
 - a) Depth of no less than 100 mm where there is a connection to public water drainage (see Fig.1)
 - b) Depth of no less than 400 mm where there is no public drainage connection (see Fig.2)
- 3) Lay a concrete plinth 100 mm thick over the gravel layer having a central opening as follows:
 - a) diameter 100 mm for PVC connection pipe to a public water drain.
 - b) diameter 300 mm for drainage directly into the material beneath, where there is no public water drain connection.
4. The PVC connection pipe to the public water drain must be 100 mm in diameter, sealed around the case of the unit and fitted with a back flow valve or, in accordance with local regulations.

PUPS01

(Illustration not to scale)

Fig 1. With public drainage.



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(Illustration not to scale)

Fig 2. Without public drainage.

