

EPWK – PUMP SUSPENSION KIT

The following instructions should be read in conjunction with any pump manufacturer's information supplied.

Description

The kit provides a secure method of supporting a submersible pump in a well or open water source.

The kit consists of the following components:

3m SS 6mm close link Chain.

2 SS 'D' shackle.

1 Screw eye.

1 Wall plug.

25 Securing straps.

Pump attachment

After fitting the pump inlet and outlet fittings and before placing the pump in the water carry out the following:

Choose a suitable fixing point adjacent to the proposed pump location for attachment of the pump suspension chain. Use the screw eye either directly if surface is suitable or by first drilling a 10mm hole and using the wall plug.

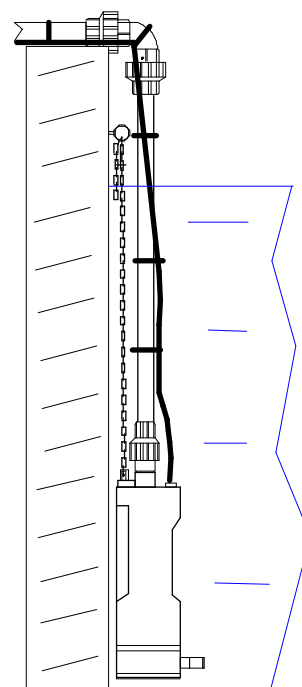
Remove the locknut from one of the 'D' shackles, unscrew and remove the bolt then feed one end of the SS chain through the 'U' part of the shackle. Refit the bolt through the shackle and the pump attachment lug, tighten the bolt using a 3mm hex key, refit the nut and tighten securely using a 10mm spanner.

Using the supplied ratchet straps secure the pump electrical supply cable to the pump outlet pipe ensuring the cable isn't unduly strained.

Remove the locknut from the spare 'D' shackle, unscrew and remove the bolt and keep parts to hand.

Using **only** the attached chain to lift the pump, carefully lower into the water ensuring the end of the electrical supply cable is kept dry.

Feed the end of the SS chain through the ring of the screw eye and after setting the correct pump depth (clear of the bottom) use the 'D' shackle to link the chain together.



**Irrigation systems should only be
installed by a competent person**

ACCESS Irrigation Ltd, Crick, NORTHAMPTON NN6 7XS

Tel: 01788 823811

web: www.access-irrigation.co.uk e-mail: sales@access-irrigation.co.uk