

# INSTALLATION INSTRUCTIONS - K-Mac Powerheads P/L

## ECO PIT SERIES

\*\*\*\*\*WARNING\*\*\*\*\*

**IMPORTANT: Transportation can loosen connections or damage components. Please check before installing.**  
This product must be installed by a competent person.

1. Ensure that all existing IN GROUND Services have been identified, located and if required - isolated before excavation commences.
2. Ensure the FINISHED surface levels have been Coordinated with the Services Installers
3. Confirm that the services installers ie: Plumbers, have correctly configured the invert levels and flow rates.
4. Confirm that the services installers ie: Electrical, have correctly assessed the load cable and conduit sizes.
5. Excavate at the Pit location, careful not to damage the services during digging.
6. Install the pit, and route the services. Allow finished level 75mm above ground level.
7. Level the pit and backfill. Care should be taken in backfilling around the services as not to disturb the pipe connections and damage the pit. We recommend backfill with compacted B grade aggregate / stabilised sand or aggregate layered and concrete plinth combination.
8. Re check the finished pit level, allowing for the lid and grass lid combination, we recommend that this level is slightly proud of the actual ground finish, so the pooling does not occur after settling in time.
9. Test the services before completion of the job, ensuring that damage has not occurred.
10. Installation of the K-Mac Pedestal can then commence.

**NB** \*If the sullage option is not fitted to the pit it is recommended the pit be connected to another form of drainage.\*



### Note:

**Maintenance** – It is recommended that after installation, that a routine maintenance inspection be conducted, for stability, damage, drainage blockages and ingress into the pit that may occur during the day to day operation of the facility.