

Installation guide: Water Authority of Fiji

LIPUMAX GREASE TRAP



Lipumax-P

Lipumax-G

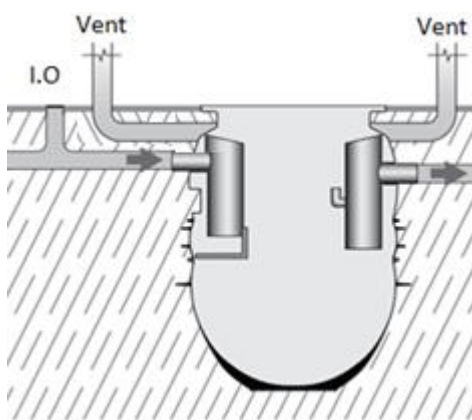
VERSION NO.	IMPLEMENTED BY	REVISION DATE	REASON

INSTALLATION STEPS

The cover assembly selection will determine the overall installation depth. When installed, the tops of the cover and collar assembly should be flush with the finished surface level.

Installation steps

1. Check all dimensions carefully before installation. Excavate to the required depth, allowing for the trap depth (as outlined in section 3) and an additional 100mm, and at least 300mm on either side. The width of excavation should be sufficient for the compactor to access.
2. Place stabilised bedding sand or concrete in the base of the hole and compact so it is level and free of rocks or other unsuitable materials.
3. Connect the required lifting apparatus to the grease trap. Lower the grease trap into the excavation and align the inlet, outlet and ventilation pipes to required positions. Place 200mm stabilised bedding sand or concrete around the trap and compact. The grease trap should be filled with water and backfilled with compacted sand and gravel or soil in 300mm sections. Ensure backfill is free of rocks, or other unsuitable materials.
4. Connect inlet, outlet, I.O/TWSP and vent pipes. Two vent connections are available to suit on-site requirements.
5. Install the cover and collar assembly selected.



I.O = Inspection Opening