



INSTALLATION DRAWING

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DRG #: IY014

LIPUMAX-G CLASS D (AS 3996) WITH CONCRETE COLLAR AND RISER TUBE TO SUIT ENGINEERED SLAB DETAIL

ACO Limited
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Class D (AS 3996) cover and reinforced concrete collar assembly

Inspection opening

Adjustable height riser tube
Vent

Inspection opening / Trade waste sampling point

Engineered slab detail

Compacted sand/soil sections 300mm

100

200mm

Concrete or stabilised sand footing

150mm

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150mm

Angle of excavation to suit site conditions and WHS requirements

Description	Ø
Lipumax-G 3000L	2340
Lipumax-G 4000L	2340
Lipumax-G 5000L	2740

NOTES:

1. These details only provide a practical reference. ACO recommends designers and installers check local legislative standards and practices, or seek specialised engineering advice.

Specification Clause

For adequately reinforced concrete slabs, the grease separator shall be ACO Passavant, Lipumax-G below ground grease separator. The grease separator shall be supplied with a Rhinocast® Class D 210 kN (AS 3996) cover and reinforced concrete collar, part number 142099, riser tube, part number 142350, and installed in an engineered slab detail.

Grease separator shall be supplied and manufactured by ACO and installed in accordance with local codes and Standards.