

1. This drawing is for 'Dimensional information Only', it is essential that this drawing is read in conjunction with the 'Installation Guidelines' supplied with the unit.
(Copies available from our Sales Department)
2. Inlet and Outlet pipes are Ø110mm PVCu.
3. Extension neck kit is available for deer inverts up to a maximum invert of 2000mm. See extension neck drawing for assembly details.
4. Blower located inside external housing. Alarm beacon to be fitted to outside of blower housing (if applicable).
5. Vent pipe connection is supplied but vent runs and stacks are supplied by others.
6. Air hose for tank internals is supplied with blower housing and is run through the vent.
7. **Pea -shingle backfill is reliant on use of correct strapping and anchoring.

Blower Housing

Cable Duct & Vent

Main Isolator c/w Power Failure Light

OUTLET

'F'

'E'

200

'D'

200

Detailed description: This is a technical line drawing of a blower unit. The unit consists of a large circular main body (the blower) mounted on a rectangular base. On top of the base, there is a blower housing, a cable duct with a vent, and a main isolator with a power failure light. The drawing includes several dimension lines: 'F' indicates the height of the base; 'E' indicates the total height of the unit; 'D' indicates the diameter of the blower; and two '200' dimensions indicate the width of the base on either side of the blower. The word 'OUTLET' is written vertically on the left side of the drawing.

Technical drawing of a 1500mm diameter manhole assembly, showing top and side views with dimensions and labels.

Top View Dimensions:

- Overall Diameter: 1500mm (indicated by ϕ 'G')
- Overall Width: 1744mm
- Overall Height: 1644mm
- Inset Dimensions: 200mm (from center to edge of backfill area)
- Inset Height: 200mm (from bottom to top of backfill area)

Labels and Features:

- GROUND LEVEL**: Indicated by a horizontal line at the top of the assembly.
- INLET**: Located on the left side of the manhole.
- OUTLET**: Located on the right side of the manhole.
- Non -Pedestrian Duty Cover**: Located on top of the manhole.
- Concrete or Pea-Shingle ** Backfill**: Indicated by a diagonal line pointing to the area around the manhole.

Side View Dimensions:

- Overall Height: 1644mm
- Overall Width: 1744mm
- Inset Dimensions: 200mm (from center to edge of backfill area)
- Inset Height: 200mm (from bottom to top of backfill area)



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