

HIPAF® COMPACT (HPC)

TECHNICAL DATASHEET

The HiPAF compact (HPC) unit is a three-stage wastewater treatment process for properties not connected to mains drainage. The HPC range starts from 1 person up to 60 occupancy equivalent and is the preferred choice for sensitive locations such as Sites of Special Scientific Interest (SSSI).

The HPC is ideal for locations which need extra consideration such as a burn, nature reserve, fisheries, salmon river or close proximity to water extraction (well).



KEY FEATURES:

- **Small footprint size with minimal excavation**
- **Low maintenance - no moving parts within the tank**
- **Energy saving timer – pulse air from the blower into the process**
- **Uses no chemicals during the treatment process**
- **Compliant to BS EN 12566-3 and CE marked**
- **Above or below ground options available**
- **Warranty 25 years on the tank* and standard air blower (housed in the kiosk) 2 years***

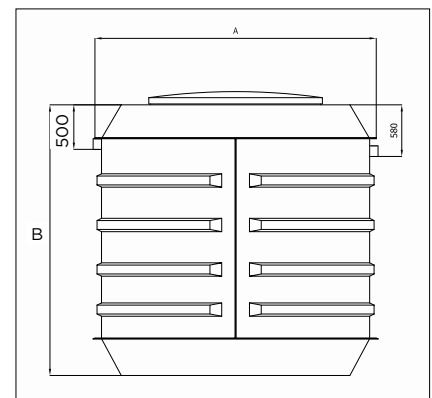
WARRANTY:

*Warranty subject to correct installation, consistent influent conditions and regular plant maintenance as per the manufacturers' instructions.

SPECIFICATION INFORMATION:

| Model PE | Standard Consent* | A Diameter (m) | B Height (m) | Inlet Invert (mm) | Outlet Invert (mm) |
|----------|-------------------|----------------|--------------|-------------------|--------------------|
| 10 | 20:30:20 | 2.32 | 2.64 | 500 | 580 |
| 20 | 20:30:20 | 2.32 | 2.80 | 500 | 580 |
| 30 | 20:30:20 | 2.61 | 2.70 | 500 | 580 |
| 40 | 20:30:20 | 2.86 | 2.70 | 500 | 580 |
| 50 | 20:30:20 | 3.20 | 3.00 | 500 | 580 |
| 60 | 20:30:20 | 3.20 | 3.20 | 500 | 580 |

*Typical consent standards shown, tighter consent standards available to meet all requirements specified by the EA



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