

| EnviroLift chamber | PP series | | | PPX series | | | |
|--|-----------|----------|----------|------------|----------|----------|----------|
| Model number | PPM | PPL | PPG | PPXM | PPXL | PPXG | Volym |
| Mould-formed intensely vibrated manufacture | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Internal diameter (mm) | ø1820 | ø2250 | ø3200 | ø1800 | ø2200 | ø3000 | ø3800 |
| Wall thickness (mm) | 100 | 125 | 140 | 110 | 130 | 140 | 150 |
| Internal minimum depth (mm) | | | | | | | |
| ▪ standard pit and cover slab | 2000 | 2000 | 2000 | 2000 | 2000 | 1250 | 1500 |
| ▪ with integral valve chamber | 3000 | 3000 | 3000 | 3000 | 3000 | 2250 | None |
| Valve chamber – integral or internal available | Integral | Integral | Integral | Internal | Internal | Internal | Separate |
| Maximum depth (m) | 10 | 15 | 15 | 10 | 15 | 15 | 15 |
| Standard depth pit capacity (L) | 4500 | 7000 | 14,000 | 4500 | 4100 | 6600 | 16,800 |
| Capacity per m extra depth (L) | 2600 | 4000 | 8000 | 2500 | 3800 | 6900 | 11,550 |
| Maximum pipework size (mm) | 150 | 200 | 400 | 150 | 200 | 400 | 500 |
| Sludge-Kill® sludge batter | ✗ | ✗ | ✗ | ✓ | ✓ | ✓ | ✓ |
| Max. number of pumps | 2 | 2 | 2 | 2 | 2 | 2 | 3 |
| Inlet knife-gate valve available | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |

Please note: all measurements nominal and subject to change without notice.

Notes:

1. Design conforms to AS3735.
2. Concrete is 50 MPa high early strength with calcareous aggregate.
3. Internal finish is smooth to AS1510 Class 2.
4. Minimum 60 mm internal cover over reinforcement.
5. Above or below ground valve configuration option.
6. All units fit on a standard 3.5 m wide flatbed trailer.