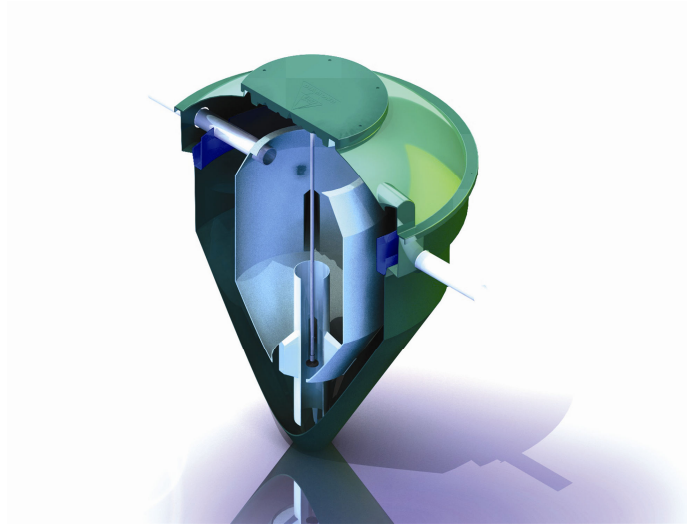




The WPL Diamond range



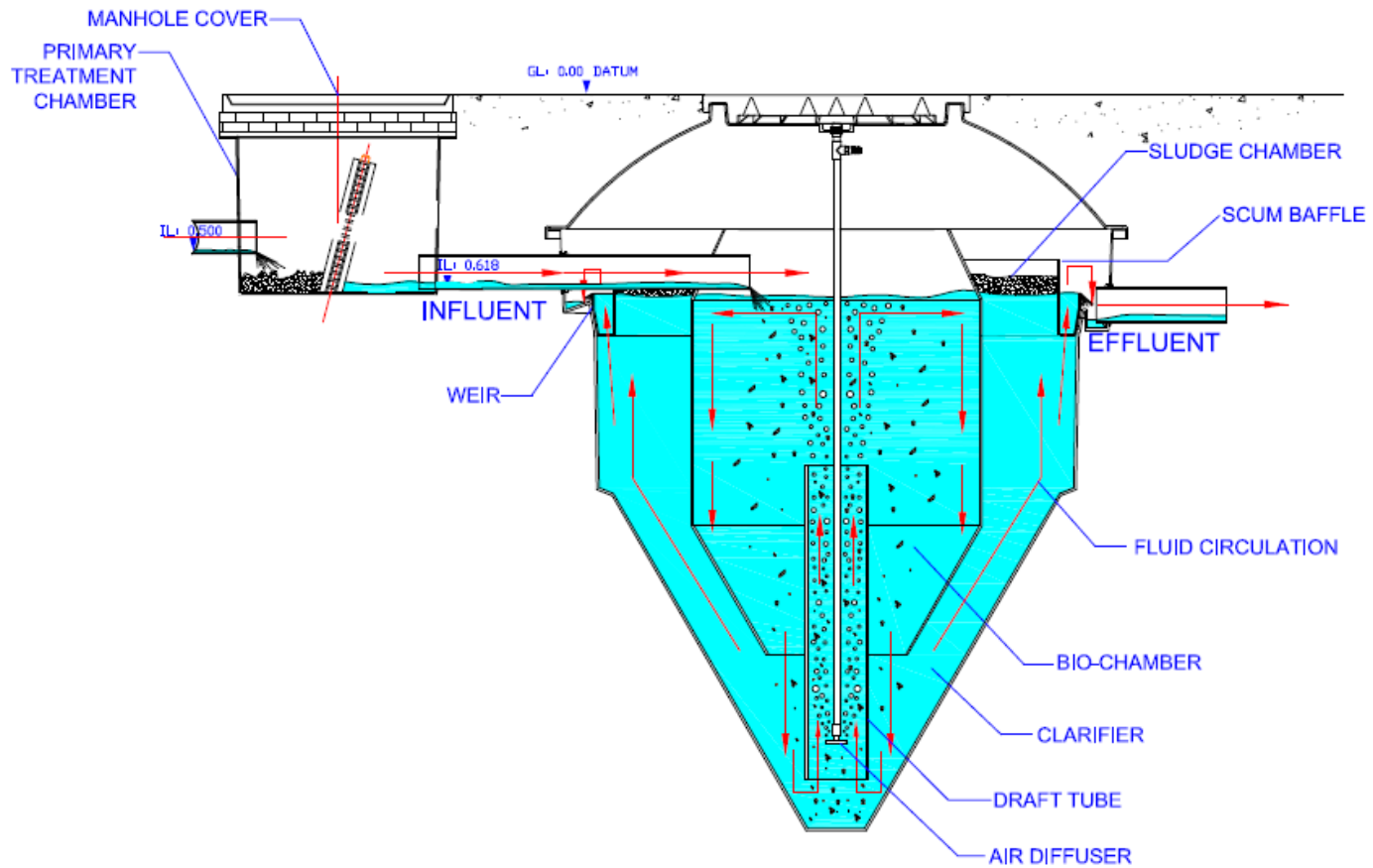
Domestic sewage treatment plants for up to 55 persons
Fully compliant with EN 12566-3
CE marked

Advantages of the unique WPL Diamond system

- One tank system with pre-treatment chamber
- **Minimal de-sludging as solids and sludge are constantly re-digested (see following flow diagramm)**
- Low running costs
- No internal moving parts
- No odours
- Compact design
- Robust construction
- Easy to install
- Low visual impact



WPL Diamond Flow Diagram



Technical information

Model	DMS2	DMS3	DMS4	DMS5	DMC6	DMC7	DMC8	DMC9
Population range (persons)	1-6	5-11	10-15	14-20	21-27	28-35	36-45	46-55
Maximum organic loading BOD/day (grams)	360	660	900	1,200	1,620	2,100	2,700	3,300
	A WPL/British Water Loading Guide providing further information for non-domestic applications is available							
Blower Motor Size (kw)* single phase rating	0.12	0.13	0.17	0.24	0.55	0.75**	0.75**	0.75**

Dimensions

Model	Max Outside diameter	Height to inlet	*Inlet Invert depth	Height to outlet	In ground depth	Weight empty	Total capacity
DMS2	1.85m	1.71m	618mm	1.61m	2.34m	154 Kg	2,271 ltr
DMS3	2.07m	1.84m	770mm	1.74m	2.62m	192 Kg	3,026 ltr
DMS4	2.1m	2.05m	742mm	1.93m	2.8m	210 Kg	3,974 ltr
DMS5	2.1m	2.05m	742mm	1.93m	2.8m	210 Kg	3,974 ltr
DMC6	3.2m	2.78m	580mm	2.68m	3.35m	380 Kg	9,056 ltr
DMC7	3.2m	2.78m	580mm	2.68m	3.35m	380 Kg	9,056 ltr
DMC8	3.2m	3.14m	580mm	3.04m	3.7m	460 Kg	15,038 ltr
DMC9	3.2m	3.14m	580mm	3.04m	3.7m	460 Kg	15,038 ltr

Deeper inverts can be accommodated with our range of standard invert extensions, contact WPL for further information. All dimensions +/- 10mm tolerance.