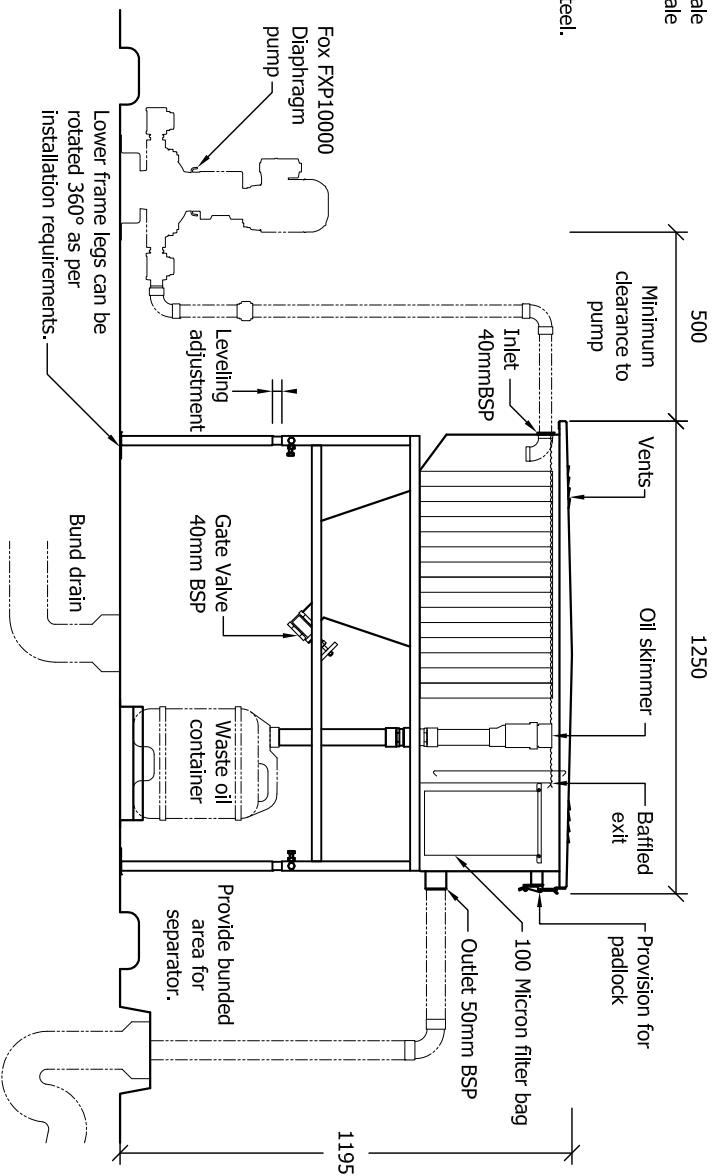
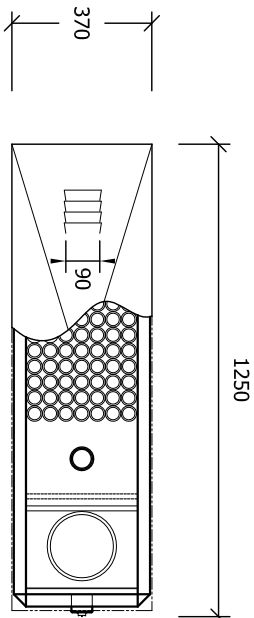


# Specification FX1000SS-D Oil/Water Separator

## SPECIFICATIONS

|                    |                           |
|--------------------|---------------------------|
| Material - Tank    | 1.6mm 304 stainless steel |
| Lid                | 1.2mm 304 stainless steel |
| Stand              | 25mm SHS stainless steel  |
| Maximum flow rate  | 1000 litres per hour      |
| Actual flow rate   | 800 litres per hour       |
| Pump type          | FXP1000 Diaphragm         |
| Separation process | Enhanced gravity          |
| Coalescing medium  | Vertical tube pack        |
| Weight (empty)     | 44 kg                     |
| Weight (full)      | 165kg                     |
| Volume             | 120 litres net            |
| Polishing filter   | 100 micron bag            |
| Inlet              | 40mm BSP Female           |
| Outlet             | 50mm BSP Female           |
| Gate Valve         | 40mm BSP Female           |

Note:  
For marine applications Separator can be supplied in 316 or 445m Grade Stainless Steel.



## VTC Filter pack Specification

|              |                     |
|--------------|---------------------|
| Tube         | 42 mm Dia.          |
| Block Size   | 294x630x350mm       |
| Volume       | 0.06 m <sup>3</sup> |
| Surface Area | 16 m <sup>2</sup>   |

Note:  
This unit is designed for use with "Quick Break Detergents" only. Use of solvent based detergents will affect the efficiency of the unit and may void the warranty.



This is a schematic representation only. Slab size and gradient to engineers details as arranged by customer. All plumbing and electrical connections to be installed by certified tradesmen in accordance with relative authorities requirements. Tradesmen to be engaged by the purchaser. System to be approved by relative Local Authorities before Installation.  
This Drawing and design is the Property of Fox Environmental Systems Pty Ltd. It must not be used for any other purpose than that for which it was issued.

Project  
Fox FX1000SS-D Specification

Drawing Title  
FX1000SS-D Oil/Water Separator

|             |              |
|-------------|--------------|
| Drawn by:   | JFS          |
| Date:       | 01/11/2010   |
| Scale:      | 1:20         |
| Drawing No: | A4-SPEC-1020 |