OIL COLLECTION AND DECANT TANK

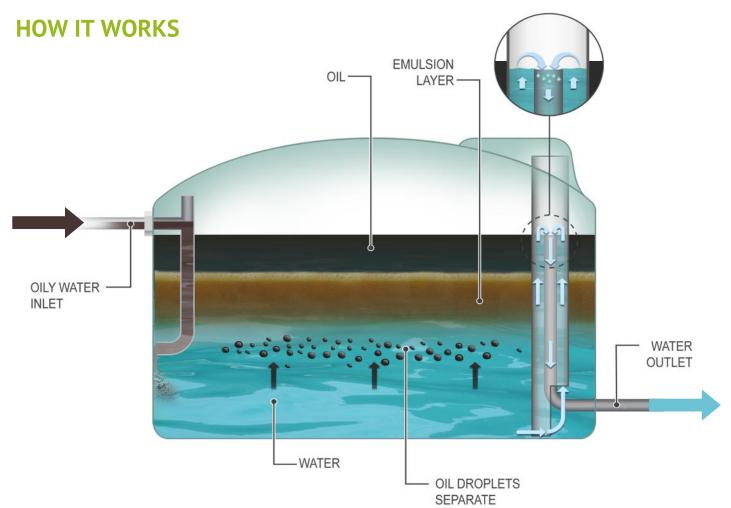


Ultraspin have developed simple, low-cost oil collection tanks that combine large volume oil storage with an automatic excess water drain.

These tanks are particularly useful when combined with our high performance oily-water treatment systems but can be used with all types of separators or for general oil collection. It is ideal to be able to trap and collect the concentrated oil within the oily water waste, and to remove any excess water. This means less frequent and less expensive oil collection

BENEFITS

- Minimal input requirements from operator with automatic water drain
- Automatic water drain concentrates oil and decreases oil disposal costs
- Cleaner oil collection with no heavy drums/IBCs, mess or spills



OILY WATER WASTE

Oil within the mixture is lighter than water and will float to the top whilst the water will settle at the bottom. Collected oil is removed via a dedicated outlet at the base of the decant tank.

WATER OUTLET

Clever internal piping automatically drains the water from the tank. This water will usually return to the oily water pit for retreatment.

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DESIGN OPTIONS

- Tanks can be made in a variety of materials to suit our customers needs and budgets. Common materials include Stainless Steel and Polyethylene.
- Tanks can also be made in a double wall design if required.
- Our tanks can be designed to comply many different storage regulations. For example, Australian Dangerous Goods Code (2020) may be of use to help customers decide what Class of tank is required. Where tanks must comply with Class 9 combustible liquids, we can supply to AS/NZ 4681:2000. Another example is Class 3, in which case we can supply tanks to AS 1940. Please let us know your requirements.

IN ACTION







