

## Technical Data – M+R RE Range

The "M+R RE " Range Freylit Oil Water Separators are traffic rated Separators, that conform to the new EU (European Standard) that was introduced throughout Europe in late 2006.

This series of OWS has one main advantage over Freylit's M+R R Range Oil Water Separators. The M+R RE Series allows the majority of the tank to be used as a "**silt chamber**" due to its position in the tank at the effluent discharge area, rather than right across the middle of the underground pre cast concrete tank.

This is ideal for car park and forecourt run off's and limiting the amount of underground tankage needed to be installed.

Depending on the amount of run off water to be processed, the M+R RE Oil Water Separator can be installed in almost any tank as long as the tank has above 3 ½ ft differential between the underside of the inlet and the tank floor. Most tanks fit into the category.

The M+R RE starts at a processing capacity (flow rate) of 15gpm and range up to 1,500 gpm.

Typically there is need for a hatch above the Oil Water Separator, so as to be able to install and remove for periodic cleaning. As the flow rate increases and larger Oil Water Separators are used, two hatches in the tank lid are needed.

**Please call Freylit to discuss and provide project/details from which to design and quote the correct Oil Water Separator for your application.**