

Technical Details for M+R R Range Oil Water Separators

The M+R R Range starts at 50 GPM and typically ends at 500 gpm, after which the projects are usually "industrial in nature".

Model Number	Capacity GPM	Hatch Size <1> Feet	Tank Width <2> Feet	Inlet Size <3> Inches	Outlet Size <3> Inches	Inlet/Outlet Diff. <4> Inches	Plate Pack to Inlet <5> Feet
3R	50	3 x 3	5	6	6	2	3
6R	95	3 x 3	5	6	6	2	3
9R	145	3 x 3	5	6	6	2	3
12R	190	4 x 4	5	6	6	2	3
15R	240	4 x 4	7	9	9	2	3
20R	315	5 x 5	7	9	9	2	3
30R	475	5 x 5	7	9	9	2	3

Notes :

- <1> Hatch to be placed center of tank
- <2> Tank should have vertical non sloping walls. .
Where walls are not vertical, then a wall is built to ensure the correct width.
- <3> Recommended size only. 6 inch can be 4 inch, and 9 inch can be reduced to 6 inch
- <4> This is the difference between the bottom of the inlet and the bottom of the outlet pipes.
- <5> This is the distance between the bottom of the plate packs and the bottom of the inlet pipe and where tanks are too deep, then a base is used to raise the floor to the correct height.