

FloShroud

Debris filter for carbonate reservoirs.

TAQA's debris filter has been designed to offer sand control for carbonate reservoirs whilst being a cost-effective solution to a standard wire wrap or premium mesh screen.

The debris filter is a shroud which provides a protective barrier for large sand particles ranging from 400-1000 micron preventing any ingress to inflow control valves.

The dimple design provides a 3mm standoff drainage layer for fluid and is welded onto the pipe holding it in place.

The FloShroud can be run with TAQA inflow control valves, utilising a housing where the valves would sit giving unimpeded access to flow enhancing oil recovery. FloShroud can also be used in conjunction with TAQA subs where the valves are installed directly under the debris filter.

Features

- Field adjustable
- Can be integrated with TAQA's inflow control valves
- Dimple shroud design

Benefits

- Can be tailored from 400-1000 microns
- Prevents any plugging of inflow control valves
- Typically used in carbonate reservoirs where sanding is not a concern

