

# Storage Tank (500BBL)

## SPECIFICATION SHEET

ARC's 500BBL storage tanks are specifically designed for produced water during well completions or servicing. They are easy to rig up, have multiple connection points, and are the industry leader for ease of cleaning and safety.

Unit is provided on a rental basis.



## OVERALL DIMENSIONS

- Overall maximum dimensions 9.7m (l) x 2.5m (w) x 3.0m (h)
- Height from ground to top of tank rail (for cleaning) 1.1m
- Skid configuration - 2 beam, with 4" NB pipe end rolls for pick by crane, winch truck or tilt tray
- Weight at degasser end 4.2 tonne, weight at pump end 3.8 tonne
- Degasser tank maximum volume 9m<sup>3</sup>, suction tank maximum volume 4.5m<sup>3</sup>
- SG 2.0 fluid capacity in both tanks or a combination of solids to half of the degasser
- tank capacity plug SG 2.0 fluid to capacity

## OPERATIONS

- Accepts blooey line in 6" or 8" nominal bore
- Degasser maximum flow rate gas/air 15MMSCUF
- Maximum operating pressure – (1250 Psi) measured at the well head
- 2" NPT primary jet line maximum pressure
- 2" NPT choke manifold line maximum pressure
- Position on location 150 feet (45.8m) from well as per API RP 54

## PUMP & PLUMBING

- Pump maximum 20m of head, 30mm solids and 1500 litres per minute
- 2 x vacuum tank suction points with male 4" camlock
- 1 x pump discharge point with male 4" camlock
- 1 x auxiliary pump suction point
- 1 x jetting line to agitate degasser tank

## ELECTRICAL

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## OPTIONS

- Hoses to suit customer needs
- Additional mobile air operated pumps