

Quick Flush Tank/Dewatering Tank - 500L

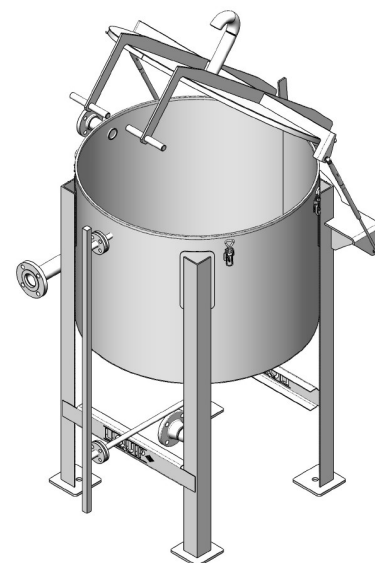
If heavy transfer of fluids is required, it is beneficial to determine the quality of the fuel as quickly as possible at the very beginning. This can be achieved by a quick flush tank (also known as a dewatering tank).

A Quick Flush Tank is a system designed to allow the operator to visually see water bubbles or contaminants very clearly when a lot of product is pumped in. Should the quality not meet the specifications, none of the product will be transferred in and everything can be safely drained.

On a smaller and more accurate scale, an Aljac sampler can also be used in conjunction. This smaller device has a glass enclosure and has an inlet to allow a water detector to be introduced. A change in colour of the detector will determine if there is any traces of water.

Features and Benefits

- 500L as standard but can also be designed to smaller or larger volumes upon request.
- Wetted components are Stainless steel for superior product compatibility.
- Prefabricated construction with no bolted parts means these tanks are ready for immediate installation.
- 50 NB ASME150# RF flanged nozzles as standard.
- Bracket to install Aljac jar 4L can be included.
- Ergonomic lid operation via Liquip's unique gas strut design.
- Rubber vapour seal and toggle latches for hold down mechanism included in lid design as standard.
- Can be supplied with level gauge sightglass upon request.



500L Quick Flush Tank

Technical Information

Mounting Type	<ul style="list-style-type: none"> • Contact Liquip.
Volume	<ul style="list-style-type: none"> • 500 litres as standard. • Can be modified to contain 300-500L upon request. • Other sizes and designs available upon request to suit different volumes.
Mounting Type	<ul style="list-style-type: none"> • Contact Liquip.
Materials	<ul style="list-style-type: none"> • Standard option is all wetted components 316SS, other components 304SS. • Available with all wetted components 304SS. • Pickled and passivated.
Inlet/Overflow Nozzle	<ul style="list-style-type: none"> • Standard option is ASME B16.5 DN50 150lb Flanged. • Available in DN15, DN20, DN25, DN32, DN40. • Available with BSP or NPT threaded, TTMA, DIN, AS2129 etc Flange. • Overflow nozzle can be omitted if desired. • Can be modified to suit aljac sampler mounting and connections.
Vent Nozzle	<ul style="list-style-type: none"> • Standard option is DN50 'gooseneck' free vent with vermin cage. • Sized to ensure tank integrity during inbreathing/outbreathing. • Available as straight threaded or Flanged nozzle.
Outlet Nozzle	<ul style="list-style-type: none"> • Standard option is ASME B16.5 DN50 150LB Flanged, 90 degree bent nozzle. • Available in DN15, DN20, DN25, DN32, DN40. • Available with BSP OR NPT threaded, TTMA, DIN, AS2129 Etc Flange. • Available as straight threaded or flanged nozzle.
Lid	<ul style="list-style-type: none"> • Standard option is gas strut supported fully hinged lid with rubber • Vapour seal and toggle latches for hold-down mechanism. • Available with swing bolts. • Available with rotation limiting bracket. • Hold-down mechanism or rubber vapour seal can be omitted if desired.
Overall Reference Dimensions	<ul style="list-style-type: none"> • Contact Liquip.
Weight	<ul style="list-style-type: none"> • Contact Liquip.

Ordering Information

Contact Liquip for ordering information.

www.liquip.com

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