

Quick Flush Tank/Dewatering Tank - 50L

Liquip's 50L Quick Flush Tank, also commonly referred to as a Dewatering Tank or Tundish tank is designed to support fuel quality control, fluid sampling and testing in fuel systems.

These tanks are commonly installed within the wider refueling system and allow for the safe collection of fuel samples and visual product inspection. Operators can easily observe water bubbles or contaminants during fluid transfer and can easily extract samples to ensure delivered product aligns with required standards.

Liquip's 50L Tank design is well suited for small fuel inspection, product handling or waste fluid applications and can be used in a range of industries including aviation fuels, petrochemicals, water treatment, power generation and hydro power.

Designed with a small footprint and convenient means of visual identification of fluid, these tanks can be easily maneuvered on site, and are ideal where available space may be limited such as small bunded areas.

Features and Benefits

- Prefabricated construction with no bolted parts means these tanks are ready for immediate installation.
- Hinged lid on the top of the tank for convenient visual inspection.
- Optional Locking latch.
- Stainless steel construction for superior product compatibility.
- ASME150# RF flanged nozzles as standard.

Technical Information

Mounting Type	<ul style="list-style-type: none"> • 10 mm thick base plates. • Ø18 mounting holes on all base plates.
Overall Reference Dimensions	<ul style="list-style-type: none"> • Height (Closed) – 950 mm. • Between Flanges – 540mm face to face. • Ground Mounting Bolts P.C.D. – 400 mm. • Base Plate Hole Size – Ø18 Diameter.
Pressure Details	<ul style="list-style-type: none"> • Unpressurized, open tank. • Leak tested.
Volume	<ul style="list-style-type: none"> • 50 litres. • Other sizes and designs available upon request to suit different volumes.
Weight	<ul style="list-style-type: none"> • 23kg (Approximately).
Inlet/Outlet	<ul style="list-style-type: none"> • 15 NB ASME150# RF weld neck flange connections.
Materials	<ul style="list-style-type: none"> • Stainless Steel 316, can be manufactured in 304 upon request. • Pickled and passivated.
Associated Equipment	<ul style="list-style-type: none"> • Aljac Sampler and attachments. • Aljac Sampler Cage/Support. • Apollo Valves. • Valves and blanking plates. • Level gauging sightglass.

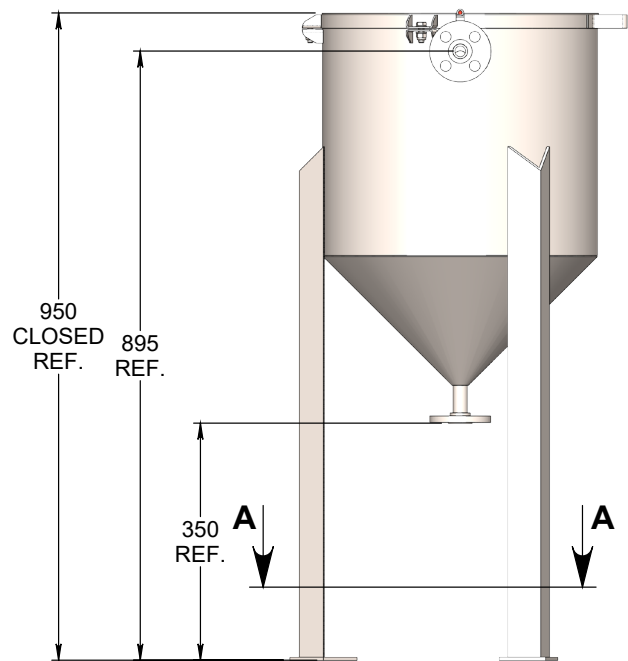
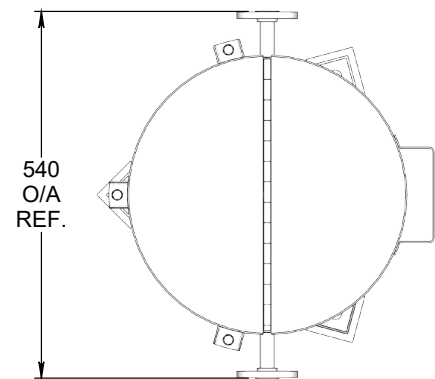
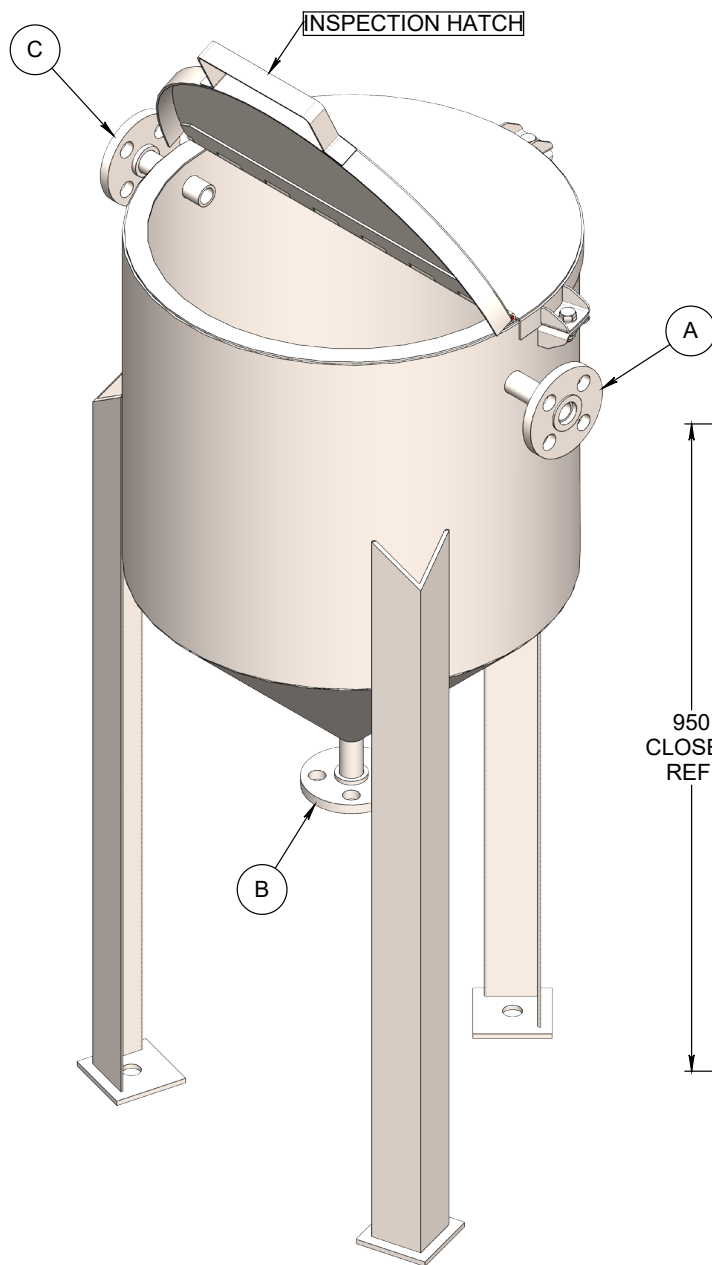


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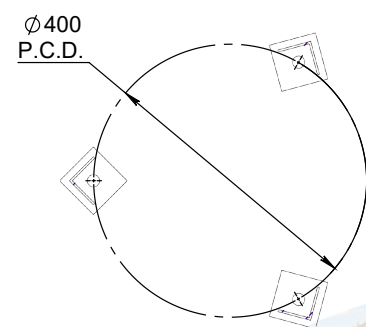
Ordering Information

Contact Liquip for ordering information.

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SIDE VIEW



SECTION A-A

NOZZLE TABLE

MK	SIZE (DN)	FLANGE	SERVICE
A	15	ANSI WN RF	INLET - FILL CONNECTION
B	15	ANSI WN RF	OUTLET - PRODUCT RETURN
C	15	ANSI WN RF	INLET - AIR ELIMINATOR LINE
D	INSPECTION HATCH	N/A	HINGED WITH 140 mm WIDE LID HANDLE