

Wine Tanks

ICC NW in-house engineers take pleasure in pushing the boundaries of what started as simple fermentation storage units. From gentle giants featuring sophisticated monitoring systems to simple totes for the elegance of single lot fermentation.



Red Fermenter

- Multi use for fermentation, storage, blending, bottling
- Dimpled cooling/heating jackets
- Gusseted 12" temperature well, Sample port, Racking port
- Sump style drain
- Sloping bottom
- Pomace door
- Options: Stainless legs with adjustable foot pads or anchor pads for concrete pedestals, Drain screen, Racking door, Truncated top for easy access



White Fermenter

- Multi use for fermentation, storage, blending, bottling
- Dimpled cooling/heating jackets
- Gusseted 12" temperature well, Sample port, Racking port
- Sump style drain
- Sloping bottom
- Shrouded inswing / outswing door
- Options: Stainless legs with adjustable foot pads or anchor pads for concrete pedestals, Drain screen, Racking door, Truncated top for easy access



Open Top Fermenter

- Unlimited access to cap
- Dimpled cooling/heating jackets
- Gusseted 12" temperature well, Sample port, Racking port
- Sump style drain
- Sloping bottom
- Pomace door
- Options: Stainless legs with adjustable foot pads or anchor pads for concrete pedestals, Drain screen, Racking door



Portable Open Top Fermenter

- Unlimited access to cap
- Built in 2-6 ton capacities
- Rotating fork lift channels
- Dimpled cooling/heating jackets
- Gusseted 12" temperature well, Sample port, Racking port
- Sump style drain
- Pomace door
- Drain screen



Punchable / Convertible Fermenter

- Multi use for fermentation, storage, blending, bottling
- Super-sized removable top manway, air-tight gasket, greater access to cap
- Dimpled cooling/heating jackets
- Gusseted 12" temperature well, Sample port, Racking port
- Sump style drain
- Sloping bottom
- Pomace door
- Options: Stainless legs with adjustable foot pads or anchor pads for concrete pedestals, Drain screen, Racking door



Tapered Fermenter

- Multi use for fermentation, storage, blending, bottling
- Dimpled cooling/heating jackets
- Gusseted 12" temperature well, Sample port, Racking port
- Sump style drain
- Sloping bottom
- Pomace door
- Options: Stainless legs with adjustable foot pads or anchor pads for concrete pedestals, Pulse air spools, Drain screen, Racking door



Variable Capacity Fermenter

- Tanks allow for varying amounts of product with full access to cap
- Multi use for fermentation, storage, blending, bottling
- Dimpled cooling/heating jackets
- Gusseted 12" temperature well, Sample port, Racking port, Sump style drain
- Sloping bottom
- Pomace door
- Options: Winch assembly, Stainless legs with adjustable foot pads or anchor pads for concrete pedestals, Pulse air spools, Drain screen, Racking door



Energy Efficient Fermenter

- Fully jacketed (tank floor heat jacket available)
- Encapsulated 2" thick chloride-free insulation with fully welded 12 ga polished skin
- Dimpled cooling/heating jackets
- Gusseted 12" temperature well, Sample port, Racking port
- Sump style drain
- Sloping bottom
- Pomace door
- Options: Stainless legs with adjustable foot pads or anchor pads for concrete pedestals, Drain screen, Racking door

Wine Tank Features

Whether a wine tank is conical, truncated, dished or open top; all are available in 2B (mill) finish or polished stainless steel. Specialized or standard manways are the best part of any ICC NW Wine Tank and a great source of pride.



2-Arm Rectangular Horizontal Hinge Outwing
16 x 21"
Heavy-duty 1/4 inch outswing door and wing nuts swing free and clear of opening. Double cross arm for strong seal. Lower edge is molded to the slope of the tank for easy pomace removal and complete drainage on wine tanks. Standard gaskets include full-face sanitary Neoprene (black) prevents gasket failure.



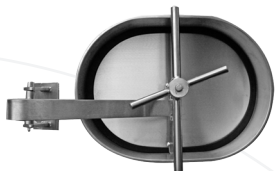
Top Outswing / Sideswing
20", 24"
Top mount inspection manway accommodates right, left, and top hinge locations. Cool-to-touch (outdoors) high impact PVC grip knob. Hygienic dome lid and narrow cross arms allow complete wash-down, no puddles. 360 degree locations. Sideswing action for low ceiling clearance. Standard gaskets include Neoprene (black), Silicone (gray), or Viton (black).



1-Arm Rectangular Horizontal Hinge Outwing
13 x 16"
Same heavy-duty construction as the 16 x 21" Rectangular Horizontal Hinge. Typically used for the JVNW Econo-tote.



Swing Lid with Spring Assist Sideswing / Outswing
39" & 48" diameter
Top mount spring-loaded lift action for one person operation. Sideswing lid for low clearance. Needle roller thrust bearings for smooth pivot. Oversized for complete access to cap. Available in 304 and 316L stainless steel. Slotted formed silicone O-ring gasket.



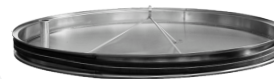
Shrouded Inswing / Outswing
16 x 22"
Side mount door swings clear of work area. Pressure of liquid inside the tank provides a positive seal. Optional racking located below lower edge of door drains 90% of liquid and allows for complete door opening and inspection. Standard gaskets include Neoprene (black) or Silicone (gray).



Punchable / Convertible
Removable top lid, air-tight gasket, full access to cap.



Bubble Outswing
18"
Side mount. Available in 304 and 316L stainless steel. Standard gaskets include full-face sanitary Neoprene and Silicone.



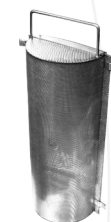
Floating Lid
Floating lid for variable capacity storage, includes manifold assembly (pressure regulator / air hose). Optional winch assembly.



Non Sealing
60", 66"
Non-Sealing lid is great for tank cover. Design includes forklift pockets for easy lift action.



Oval Outswing
18 x 22"
Side mount. Available in 304 and 316L stainless steel. Standard gaskets include Neoprene and Silicon.



Perforated Screen
Standard drain screen allows for complete drainage. Easy removal from tank interior. (Northwest grapes)



Louvered Screen
Allows for faster drainage with less clogging. Heavy-duty construction. Easy to clean. (California grapes)