



# Round Bio Waste Collection Tank

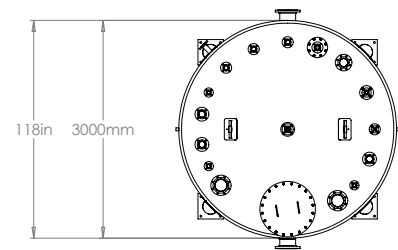
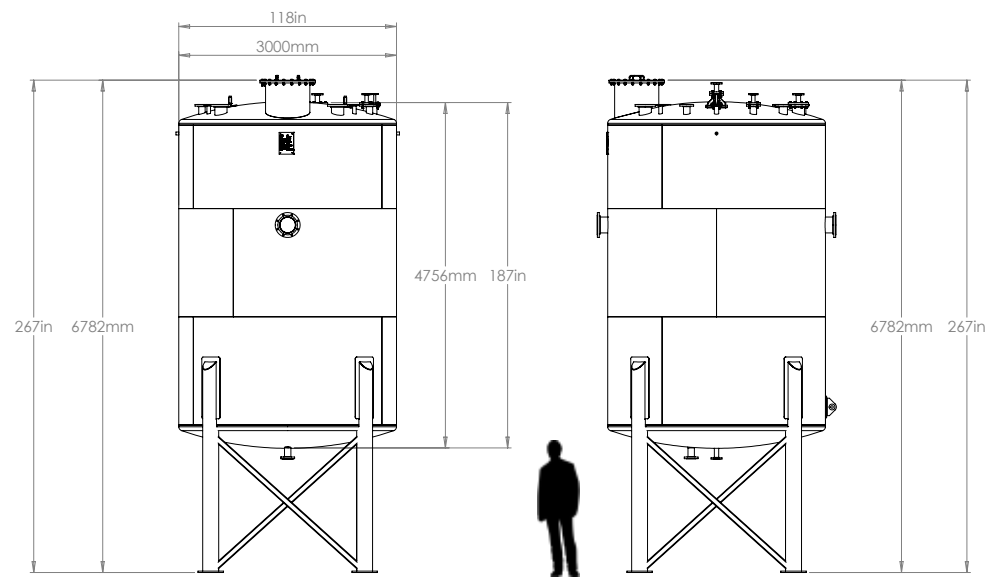
Kent Stainless manufactured this Bio Waste Tank for a Biopharmaceutical factory construction project in 2017.

The use of bio waste necessitated a round design. The Bio Reactor nearby fed waste into this collection tank. The tank was pressurised to take a low pressure of 300 millibar. It includes it's own CIP system.

The tank measures 3000mm (118in) diameter x 6782mm high (267in) fully mounted (tank body being 4756mm (187in) high. The sump is made from 6mm thick grade 316L stainless steel.

It has a 20,000 litre working capacity (5,283 US Gallons) in a full tank volume of 30,000 L (7,900 US Gallon).

- INDUSTRIES**
- BioPharma
  - Food & Beverage
  - Pharmaceutical



Height	Dia	Weight	Volume
6782mm	3000mm	3,640kg	20,000
267in	118in	8,000 lb	5,283 Gallon



Raised Face Slip On Flanges - 16nr



600mm Diameter Manhole Access - 1nr



Side Outlets at 20,000 litre water level - 2nr



Lifting Lugs - top & side

