

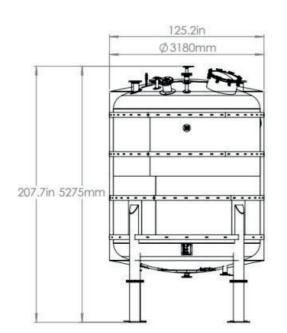
## Round Insulated Pressure Vessel

This is a pressure vessel with a 4 bar / 100 degree Celsius (58 PSI / 212 degrees Fahrenheit) working pressure which was created for a major pharmaceutical factory project in 2024.

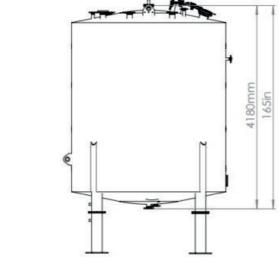
It has an inner tank which is surrounded by an insulation layer and a second layer of stainless acting as cladding outside the insulation.

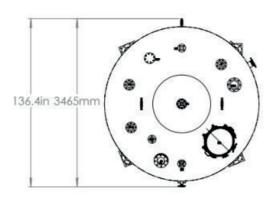
It has 8 raised face slip on flanges plus a hinged 600mm Pendle pressed Manlid Cover with 8 point fastening to suit 4 Bar M.A.W.P.

This tank measured 4180mm high x 3180mm diameter (165in x 125in) and sits on adjustable legs.















**Inner Tank** 

**Insulation Layer** 

**Cladding Outside** Insulation

INDUSTRIES
- BioPharma
- Pharmaceutical

Height	Diameter	Weight	Volume
4180mm	3180mm	3,200kg	24,000 L
165in	125in	7,050lbs	6,340 US GAL







600mm Pendle pressed **Raised Face Slip on flanges** 



**Manlid Cover** 

**Raised Face Slip on flanges** 





Side Inlet



Adjustable legs

