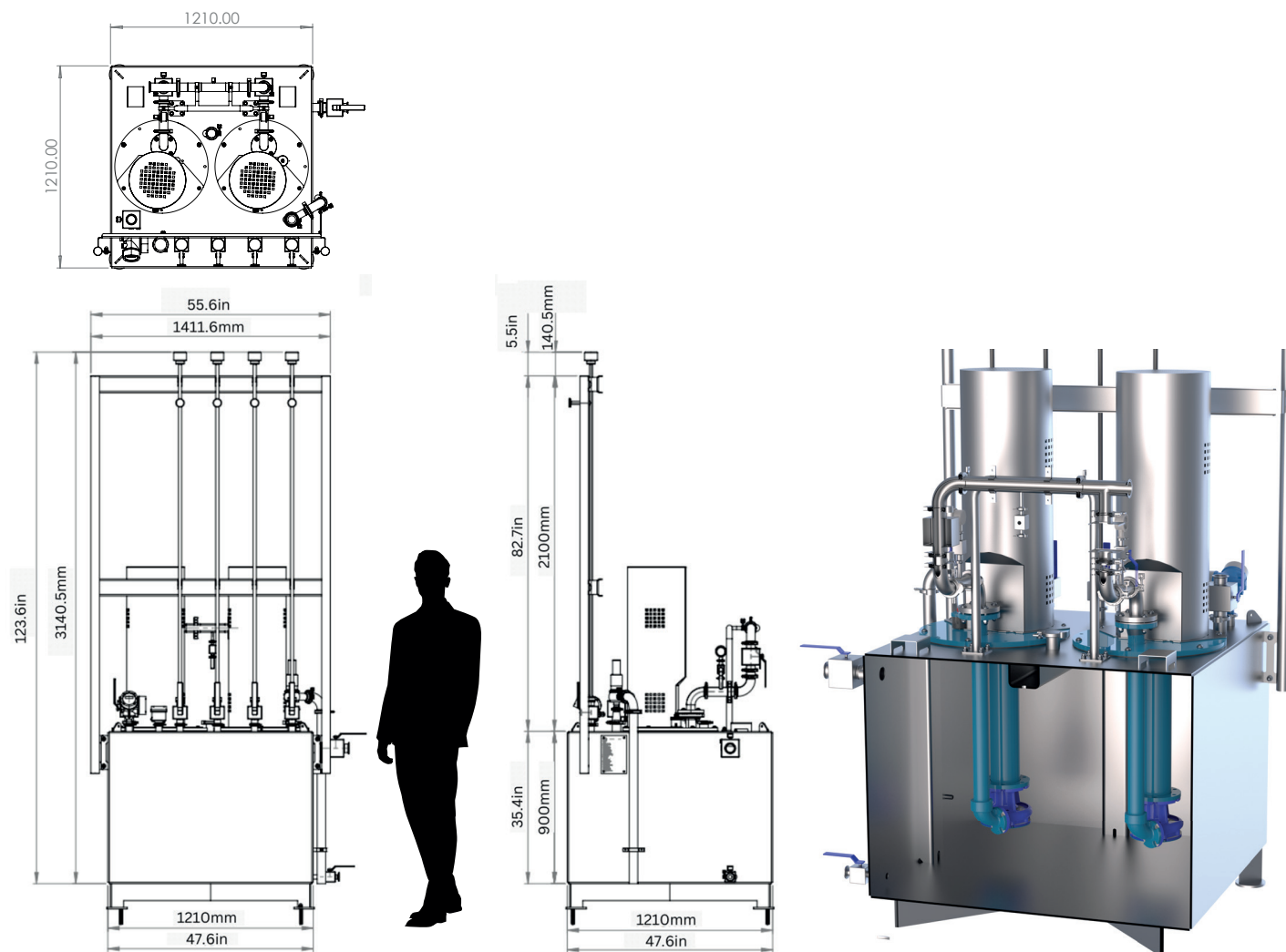


Ballroom Potent and Process Waste Lift Station for Bio Reactor

This Waste Lift Station was manufactured in 2022 for a major Biopharmaceutical factory site. It was installed above ground in a cleanroom, all made from polished stainless steel and received process waste from a single use bioreactor. It was pressurised to 1.5 bar and contains a pressure release valve. Notably all instrumentation was part of the full service package. This included Motors (with Motor Housings), Level Transmitters and Level Switches, an Internal Dip Tube, a Pressure Indicator and various 1.5" - 2" Ferrule Nozzles connected to Ball Valves. This is a modular design to be installed in a cleanroom and comes in a polished finish.

The tall frame at the rear allowed mounting of hose assembly and clamps forming single use air breaks.

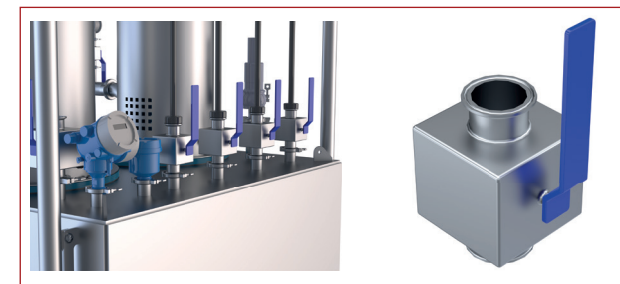
This tank measured 1200mm x 1200mm x 900mm (36in x 48in x 48in) without the support frame and has a 1000 litre (264 US Gallon) capacity.



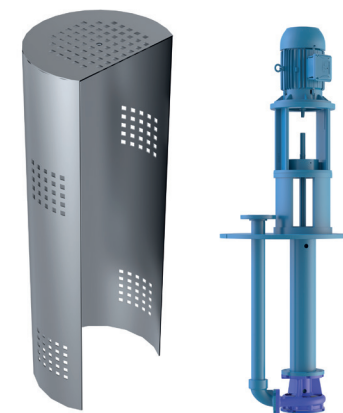
INDUSTRIES

- BioPharma
- Pharmaceutical

Height	Width	Length	Weight	Volume
900mm	1210mm	1210mm	1,000kg	1,000 L
36in	48in	48in	2,200lb	264 US Gallon



2" and 1" Ferrule Triclamp Nozzles with Ball Valves

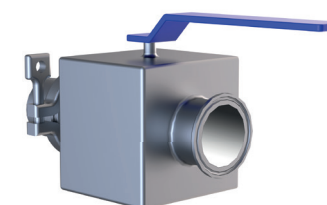


Motor Shroud & Vertical Sump Pump

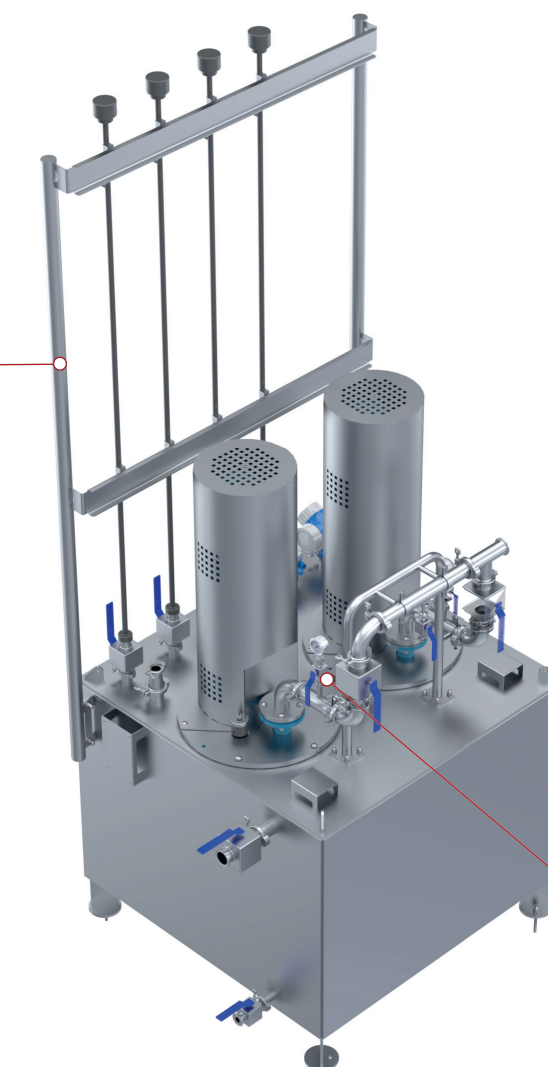


1nr Level Transmitter for pump set parts

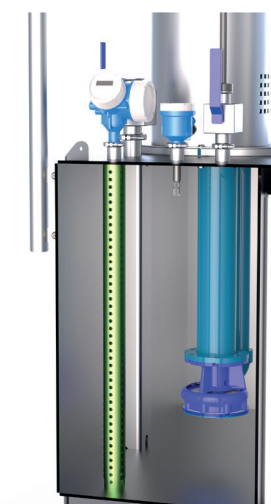
Air Break Frame included to support Air Break Pipework by others. 3000mm to support frame top



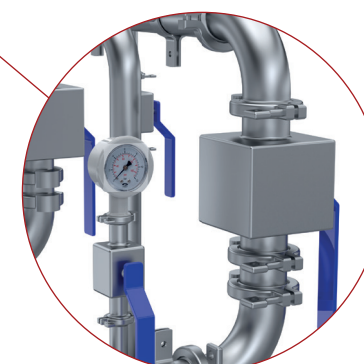
6nr DN40 Triclamp Ferrule Inlet Connections with Ball Valves



2" and 1" Ferrule Triclamp Nozzles with Ball Valves



Level Transmitter protected by Perforated Pipe



Pressure Indicator, Check Valves, Ball Valves