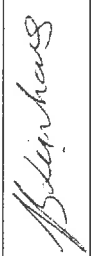




PE DMP - Specifications for AUTOCLAVE

May 2023

Specifications	Requirements
Sliding door	Automated, single door
Capacity	600 liters – rectangular jacket
Boiler	On board with necessary water softener
Warranty	Chamber and Jacket must have a 5-year pressure vessel integrity
Stainless steel Grade	Higher than 316 grade – corrosive and pit resistant
Blowdown	Automatic with manual blow down option
Power failure protection	Autoclave cycle continues despite temporary loss of power. UPS so that in the event of power failure autoclave cycle can continue when generator kicks in.
On board Printer	Print cycle details for real time record keeping
Internal loading carriage	316L stainless steel
External floor trolley	316L stainless steel
Touch screen	Yes
Able to store different cycles	Both pressurized and non-pressurized
Fault tracing	Display of error message for troubleshooting
Operators manual	English
Onsite training	Included
Five year service agreement	Quoted
Delivery, installation and Commissioning	Included
LAB MANAGER	S. Reynolds
SIGNATURE	
DATE	16/05/2023
QAC	V Kleinhans
SIGNATURE	
DATE	17/05/2023