

Vacuum Steriliser - High Vacuum type

Activity		Type Of Service				
		A	B	C	D	E
Last Issue Date: 05/10/2017						
1	Check the overall operation and condition of machine, including the chamber.			Y	Y	
2	Check the operation of the safety valve/s and clean.			Y	Y	
3	Check and clean the steam trap/s, air filters and strainer/s.			Y	Y	
4	Check the door gasket/s and replace if required. Check the door interlocking and door open-close sequence.			Y	Y	
5	Check all gauges and indicators for correct operation.			Y	Y	
6	Check water feed tank/s and floats.			Y	Y	
7	Check vac-pump and condensers for correct operation.			Y	Y	
8	Check pneumatic valves and lines for air leaks.			Y	Y	
9	Check steam valves and non-return valves for correct operation.			Y	Y	
10	Check operation of pressure reducing valves.			Y	Y	
11	Check pressure and temperature controllers, gauges and indicators for correct operation.			Y	Y	
12	Check for correct vacuum and pressure requirements.			Y	Y	
13	Check printers for correct operation.			Y	Y	
14	Carry out leak rate and air detector tests.			Y	Y	
15	Check loading trolleys and equipment.			Y	Y	
16	Check and tighten all electrical components.			Y	Y	
17	Carry out a thermocouple test and provide a report.			Y	Y	
18	Undertake calibration. This is to be done prior or in conjunction with validation.				Y	
19	Undertake validation.				Y	
20	Undertake steam quality test.				Y	
21	Undertake inspection to meet requirements of the registration.		Y			
22	Undertake the registration.					Y
23	Record the service in the log book in accordance with AS4187.		Y	Y	Y	Y

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For more information please contact the applicable Facilities Management Service Provider.



Government of South Australia  
Department of Planning,  
Transport and Infrastructure

Download Date: 22/12/2020

## Special Comments and Technical Data

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C SERVICE 3 MONTHLY

D SERVICE ANNUAL

B SERVICE 2 YEARLY (BY INSPECTOR)

E SERVICE 5 YEARLY (REGISTRATION)

SERVICE TO BE UNDERTAKEN IN ACCORDANCE WITH THE WRITTEN INSTRUCTIONS OF THE MANUFACTURER AND AS4187.

REFER TO ME204 FOR THE ANNUAL (GENERAL) STEAM QUALITY TEST.

ME204 IS TO BE PERFORMED BEFORE CALIBRATION AND VALIDATION.

REFER TO ME146B FOR THE 2 YEARLY PRESSURE TANK INSPECTION.

REFER TO ME171 FOR THE 5 YEARLY PRESSURE TANK REGISTRATION.

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