

Daily/ Weekly Test Sheet - Small Steam Sterilizer with Type-B or S Cycle (SHTM 01-05)

Tests to be carried out in accordance with Scottish Health Technical Memorandum (SHTM) 01-05 Part B.

Table 1 - Record details

Hospital/ Location		Week beginning		Week number	
Department		Ref number		Serial number	

Automatic Control Test

Table 2 - Automatic control test - Note: SHTM 01-05 recommends a weekly test. Optional to update daily. SHTM 01-05 Part B recommends a production load of instruments is used for this test. Can be combined with Steam penetration test and checked via printout

During sterilizing hold period							Steam Penetration Test (Bowie and Dick/ Helix Test)			Vacuum Leak Rate Test (empty chamber)		
							Test type					
							Batch number					
							Expiry date					
Day	Cycle no.	Temp indicated (°C)	Temp printout (°C)	Pressure (bar/kPa)	Sterilizing Hold Time (min:sec)	Result	Cycle no.	Pack/ indicator type	Indicator sheet results	Cycle no.	Leak rate <1.3mbar (<0.13 kPa) /min	Certified fit for use by user
Mon						Pass/fail			Pass/fail		Yes/ No	
Tue						Pass/fail			Pass/fail		Yes/ No	
Wed						Pass/fail			Pass/fail		Yes/ No	
Thu						Pass/fail			Pass/fail		Yes/ No	
Fri						Pass/fail			Pass/fail		Yes/ No	
Sat						Pass/fail			Pass/fail		Yes/ No	
Sun						Pass/fail			Pass/fail		Yes/ No	

Weekly Safety Checks

Table 3 - Weekly safety checks

Cycle Number	Door Seal	Door Close Interlock	Satisfactory/ Unsatisfactory	Tested By

Weekly Automatic Air Detector System Function Test

Table 4 - Weekly automatic air detector system function test

Cycle number	Satisfactory/ Unsatisfactory	Certified fit for use by User

Reservoir Water Changes

Table 5 - Reservoir water changes (where applicable) See SHTM 01-05 Part B 7.22 Using a small sterilizer: sterilized water for irrigation

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Cycle number/ initials							

Faults Record

Table 6 - Table to record faults (new or existing). Also enter in plant history record in FAC414-051.01

Fault comments

Test Outcome

Table 7 - Table to record test outcome

Tested by	Date completed	Test result
		Satisfactory/ Unsatisfactory