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Checklist for Purchasing a Tabletop Steam Sterilizer

The checklists below may be useful when choosing a new sterilizer. Tabletop sterilizers should meet the following criteria:

PRIOR TO CONSIDERING PURCHASE			
Criteria	**Criteria met**		**Comments**
	Yes	**No**	
Assess whether a sterilizer is required. For example, it may be more cost effective to use single-use (disposable) medical devices instead of reusable.	◯	◯	

WHEN PURCHASING A STERILIZER			
Criteria	**Criteria met**		**Comments**
	Yes	**No**	
The sterilizer must be a tabletop steam sterilizer. **Note:** Dry heat sterilizers and pressure cooker sterilizers are not appropriate for medical device reprocessing.	◯	◯	
The sterilizer must have a printer/data logger to document a permanent record of physical monitoring (includes time/temperature/ pressure) **and** sterilizer identification, data, time and load number for each cycle.	◯	◯	
At time of purchase, the sterilizer must have a valid Health Canada medical device licence **and** be Canadian Standard Association (CSA) approved (CSA sticker/label on the sterilizer).	◯	◯	

Checklist for Purchasing a Tabletop Steam Sterilizer *continued*

MANUFACTURER INSTRUCTIONS FOR USE (MIFU) FOR THE STEAM STERILIZER MUST PROVIDE THE FOLLOWING INFORMATION IN WRITING			
Criteria	**Criteria met**		**Comments**
	Yes	**No**	
The MIFU states that the sterilizer has the ability to sterilize the type of reusable medical devices used in your setting (e.g. surgical instruments, lumened instruments).	◯	◯	
The IMIFU states that the sterilizer has the ability to sterilize **packaged** devices. **Note:** The ability to sterilize packages must be validated and approved by the manufacturer of the sterilizer.	◯	◯	
The MIFU states the sterilizer's required process monitoring parameters (such as biological monitoring, chemical monitoring and physical monitoring) indicators.	◯	◯	
The MIFU states the sterilizer's: • loading requirements • cycle settings and selection • load drying time characteristics • type of water required (e.g. potable (tap), distilled, sterile)	◯	◯	
The MIFU describes the preventative maintenance, care procedures and recommended servicing schedules for the sterilizer.	◯	◯	

Reference

Canadian Standards Association. Canadian Medical Device Reprocessing. Mississauga: Canadian Standards Association; 2018 p 65 CAN/CSA-Z314-18