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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.	<input type="radio"/>	<input type="radio"/>	

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.	<input type="radio"/>	<input type="radio"/>	
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.	<input type="radio"/>	<input type="radio"/>	
The sterilizer must have a Health Canada medical device licence and be CSA approved with label.	<input type="radio"/>	<input type="radio"/>	

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	
Information on sterilizer’s ability to sterilize the type of reusable medical devices used in your setting (e.g. surgical instruments, lumened instruments).	<input type="radio"/>	<input type="radio"/>	
Information on sterilizer’s ability to sterilize <i>packaged</i> devices. Note: The ability to sterilize packages must be validated and approved by the manufacturer of the sterilizer.	<input type="radio"/>	<input type="radio"/>	
Information on sterilizer’s required process monitoring (e.g. biological monitoring, chemical monitoring and physical monitoring) indicators.	<input type="radio"/>	<input type="radio"/>	
Information on sterilizer’s: <ul style="list-style-type: none"> • loading requirements • cycle settings and selection • load drying time characteristics • type of water required (e.g. potable (tap), distilled, sterile) 	<input type="radio"/>	<input type="radio"/>	
Information on preventative maintenance and care procedures and schedules for the sterilizer.	<input type="radio"/>	<input type="radio"/>	

Reference

Canadian Standards Association. Medical device reprocessing in community health care settings. Mississauga: Canadian Standards Association; 2014. 94 p. CSA Standard No.: SPE 1112-14.