

# 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"/>	

## When purchasing a sterilizer

Criteria	Criteria met		Comments
	Yes	No	
The sterilizer must be a tabletop steam sterilizer. <b>Note:</b> 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) <b>and</b> sterilizer identification, data, time and load number for each cycle.	<input type="radio"/>	<input type="radio"/>	

Criteria	Criteria met		Comments
	Yes	No	
At time of purchase, the sterilizer must have a valid Health Canada medical device licence <b>and</b> be Canadian Standard Association (CSA) approved (CSA sticker/label on the sterilizer).	<input type="radio"/>	<input type="radio"/>	

**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).	<input type="radio"/>	<input type="radio"/>	
The MIFU states that the sterilizer has the ability to sterilize <b>packaged</b> devices. <b>Note:</b> The ability to sterilize packages must be validated and approved by the manufacturer of the sterilizer.	<input type="radio"/>	<input type="radio"/>	
The MIFU states the sterilizer's required process monitoring parameters (such as biological monitoring, chemical monitoring and physical monitoring) indicators.	<input type="radio"/>	<input type="radio"/>	

Criteria	Criteria met		Comments
	Yes	No	
<p>The MIFU states the sterilizer's:</p> <ul style="list-style-type: none"> <li>• loading requirements</li> <li>• cycle settings and selection</li> <li>• load drying time characteristics</li> <li>• type of water required (e.g. potable (tap), distilled, sterile)</li> </ul>	<input type="radio"/>	<input type="radio"/>	
<p>The MIFU describes the preventative maintenance, care procedures and recommended servicing schedules for the sterilizer.</p>	<input type="radio"/>	<input type="radio"/>	

### Reference

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