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Table 8: Examples of flash steam sterilization parameters

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Guideline for Disinfection and Sterilization in Healthcare Facilities (2008)

AT A GLANCE

Table 8 from the Guideline for Disinfection and Sterilization in Healthcare Facilities (2008).

Table

Type of Sterilizer	Load configuration	Temperature	Time
Gravity displacement	Nonporous items only (i.e., routine metal instruments, no lumens)	132°C (270°F)	3 minutes
Gravity displacement	Nonporous and porous items (e.g., rubber or plastic items, items with lumens) sterilized together	132°C (270°F)	10 minutes
Prevacuum Dynamic-air-removal	Nonporous items only (i.e., routine metal instruments, no lumens)	132°C (270°F)	3 minutes
Prevacuum, Dynamic-air-removal	Nonporous and porous items (e.g., rubber or plastic items, items with lumens) sterilized together	132°C (270°F)	4 minutes
Steam-flush pressure-pulse	Nonporous or mixed nonporous/porous items	132°C (270°F) Manufacturers' instruction	4 minutes

Sterilizer type, load configuration, temperature, and time.

Modified from Association for the Advancement of Medical Instrumentation. ^{812, 819}

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