# Midmark Steam Sterilizers





### DESIGNED FOR SIMPLICITY, RELIABILITY, AND SAFETY

Midmark sterilizers are designed to be safe, easy to use and dependable. Every sterilizer is inspected and ASME-certified by a third-party-licensed inspector, ensuring the reliability for which Midmark is known. The Midmark M3<sup>™</sup>, M9<sup>™</sup> and M11<sup>™</sup> Steam Sterilizers are designed, manufactured and supported in the U.S., with decades of manufacturing experience built into each one.

#### **MULTIPLE SIZES TO FIT YOUR NEEDS**

Choose from three sizes to accommodate your instrument processing workflow. When you need an instrument fast, turn to the rapid cycle of the M3. Select the M11 for maximum capacity and efficiency. Use the M9 when you need high capacity but are tighter on space.

## PRE-PROGRAMMED CYCLES

Once you select a pre-programmed cycle, the unit is designed to sterilize automatically without any operator assistance.

#### **SMART DRYING TECHNOLOGY**

The sterilizer will automatically stop and alert you to take proper action if the door isn't closed or the water level is too low. Once sterilization is complete, the door will open automatically and quietly to dissipate steam and dry your instruments.

# EASY OPERATION AND MAINTENANCE

Simple operation makes it easy for your team to do the right thing every time, minimizing breaks in safety protocols. With easy-access drain and fill points, Midmark sterilizers lead the way in exceptional quality and streamlined maintenance.



- 94% of dental service technicians would recommend a Midmark sterilizer.<sup>1</sup>
- Midmark sterilizers are ASME certified.
- Chamber sizes are available up to  $11" \times 18"$ .

# **CYCLE DETAILS**

Pre-Programmed Cycle	Sterilization Temperature	Hot Cycle Time (Fill, Heat, and Vent; in minutes)		Sterilization Time (in minutes)			Dry Time (in minutes)			Total Hot Cycle Time w/o Dry (in minutes)			Total Hot Cycle Time w/ Dry (in minutes)			
		M11	M9	M3	M11	M9	M3	M11	M9	M3	M11	M9	МЗ	M11	M9	M3
Unwrapped	270°F (132°C)	19	11	3.5	3	3	3.5	30	30	25	22	14	7	52	44	32
Pouches	270°F (132°C)	20	12	7.5	4	4	5.5	30	30	30	24	16	13	54	46	43
Packs/Low Temp	250°F (121°C)	18	10	8	30	30	20	30	30	50	48	40	28	78	70	78
Handpieces	270°F (132°C)	26	15	N/A	4	4	N/A	30	30	N/A	30	19	N/A	60	49	N/A

# STERILIZER SPECIFICATIONS

Model/Order No.	M3	M9	M11
Overall length with plug	22" (55.9 cm)	20.38" (51.8 cm)	23.8" (60.5 cm)
Overall width	17.8" (45.2 cm)	15.3" (38.9 cm)	17.8" (45.2 cm)
Overall height with printer	6.9" (17.5 cm)	16.1" (40.9 cm)	18.1" (50.0 cm)
Minimum countertop area	24" (61 cm) D x 22" (55.9 cm) W	17.88" (45.4 cm) D x 15.3" (38.9 cm) W	21" (53.3 cm) D x 17.8" (45.2 cm) W
Chamber	12.1" L x 7.6" W x 1.6" H (30.7 cm x 19.3 cm x 4.1 cm) 0.49 gal (1.8 liters) usable volume	9" diameter (22.9 cm), 15" depth (38.1 cm) 3.5 gal usable volume (13.4 liters)	11" diameter (28 cm), 18" depth (45.7 cm) 6.5 gal usable volume (24.6 liters)
Trays	11.75" L x 7.25" W x 1" H (29.8 cm x 18.4 cm x 2.5 cm) Holds the Hu-Friedy™ Signa-Stat Cassette (6.5" x 10.5" x 1.25")	Two large – 7.3" W x 12" L x 0.8" D (18.6 cm x 30.5 cm x 2.2 cm) Two small – 5.6" W x 12" L x 0.8" D (14.3 cm x 30.5 cm x 2.2 cm)	Two large – 9" W x 15" L x 1.1" D (22.9 cm x 38 cm x 2.9 cm) Two small – 6.6" W x 15" L x 1.1" D (16.8 cm x 38 cm x 2.9 cm)
Unit weight	71 lb (32.2 kg)	73 lb (33.1 kg)	99 lb (44.9 kg)
Shipping weight	80 lb (36.3 kg)	81 lb (36.7 kg)	131 lb (59.4 kg)
Water reservoir capacity	1.2 gal (4.5 liters)	1.1 gal (4.1 liters)	1.4 gal (5.3 liters)
Electrical requirements	See midmark.com/IP for details	See midmark.com/IP for details	See midmark.com/IP for details

#### **ACCESSORIES**

M9 and M11 Sterilizers

M9/M11 Printer 9A259001 Cool Hand Tool 9A307001 6 Slot Vertical Pouch Rack 002-2108-00 5 Slot Vertical Pouch Rack 002-2108-01 M11 Sterilizer

Vertical Cassette Rack 9A215002 Horizontal Cassette Rack 9A215001

M3 Sterilizer

 Top Cover Protector
 9A404001

 M3 Printer
 9A401001

 Door Tray
 9A402001

