MADM™

MOBILE ANESTHESIA DELIVERY MODULE

CATALOGUE



THORNHILL MEDICAL

Inspiring Innovation

CUSTOMER CARE



We're Here to Help

Stay connected to MADM™ and the Thornhill Medical Team.

Customer Care is one click away.
Access our Customer Care Portal
https://thornhillmedical.com/customercare/

- Using Your MADM™
- Product Manuals
- Service & Warranty
- Placing Orders

Training and Information in the Palm of your Hand
Download the Training App
https://thornhillmedical.com/madm/training/videos/

Thornhill Medical
www.thornhillmedical.com/customercare
1-416-597-1325 | Toll Free: 1-888-597-1325
info@thornhillmedical.com | customercare@thornhillmedical.com

Effective Date: December 2025 12654-C

MADM™ SYSTEM

Built for surgical care in far-forward and austere settings, **MADM™** is an inline gas anesthesia vaporizer that can be hand-carried to safely and accurately deliver gas anesthesia – anywhere your mission takes you. **MADM™** automatically adapts its operation to the type of ventilator it is connected to.

Pair with Thornhill Medical's **MOVES® SLC™** and its proprietary circle-circuit ventilator for a compact, rapid-setup solution with efficient gas anesthesia use, and no compressed oxygen requirement.



Part #	Description	Included With System
124198	MADM™ System	
	Anesthetic Canister – Sevoflurane	1
	Anesthetic Canister – Isoflurane	1
	Sevoflurane Refilling Adapter	1
	Isoflurane Refilling Adapter	1
	AbbVie Sevoflurane Filler Adapter	1
	Tubing, 22mm x 36"	1
	Patient (Mouth) Anesthesia and CO_2 Monitoring Sensor	1
	Airway Adapter (for anesthetic gas sensors)	2
	Power Supply	1
	Hospital Grade Power Cable (North America)*	1
	Operator's Manual	1
	Transport Case with Foam	1
	Quick Start Guide	1
	Mounting Bracket and Clamp	1

*For customers outside of North America, please contact Thornhill Medical to discuss your specific power requirements. Unless a specific request is made, the standard North America power cable will be supplied.

SINGLE PATIENT USE CONSUMABLES

Part #	Description
127508	Tubing, 22mm x 36", Box of 10



127509	Airway Adapter, Box of 10



PERIODIC REPLACEMENT ITEMS

Part #	Description
125915	Purged Anesthetic Container



127847	Scavenging Tube (Waste Gas Tubing), 30mm x 30ft



ACCESSORIES

Part #	Description
127502	Anesthetic Canister – Isoflurane



127503	Anesthetic Canister – Sevoflurane



127504	Hospital Grade Power Cable (North America)*

*For customers outside of North America, please contact Thornhill Medical to discuss your specific power requirements. Unless a specific request is made, the standard North America power cable will be supplied.



127505	Power Supply



Part #	Description
127506	Isoflurane Refilling Adapter



127507	Sevoflurane Refilling Adapter



129440	AbbVie Sevoflurane Filler Adapter

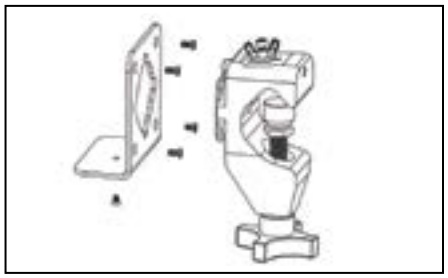


127462	Transport Case with Foam



127706	Mounting Bracket and Clamp

This accessory allows for the attachment of MADM™ to an IV pole



OPERATOR TRAINING

Using instructor-led curriculum, and combining classroom and hands-on education, training courses are designed to provide military and civilian personnel with proper safety procedures, knowledge, technical information, skills, and materials necessary to perform all operations required to successfully accomplish their job tasks. Both Operator and Maintainer courses are available.

Part #	Course Description	Set Up	Length
124198TR1	MADM™ Operator Training	2 Instructors up to 10 Students	1 Day

Operator courses are intended for students who will be using MADM™ in a clinical capacity. Student Operators who attend and participate in operator training will receive instruction on monitoring and evaluating equipment indicators, gauges, manipulating controls and safely operating MADM™ including basic tactics, techniques, and procedures for deploying with the MADM™. Student Operators will experience didactics and dynamic intervention, demonstrating knowledge of the equipment functions at the end of each learning objective. Students will receive hands-on experience with MADM™ as well as access to training materials for ongoing knowledge sustainment.

MAINTAINER TRAINING

Part #	Course Description	Set Up	Length
124198MT1	MADM™ Maintainer Training	2 Instructors up to 10 Students	2 Days

Maintainer courses are intended for students who will be responsible for the maintenance and repair of MADM™. This training is designed to be implemented in conjunction with the establishment of a customer-led repair depot with associated availability of repair tools and kits. A full description of this self-sustainment capability when deploying MADM™ can be found at the sustainment web page in the Customer Care website. Student Maintainers who attend and participate in maintainer training will receive instruction on troubleshooting, maintenance, and repair of the MADM™, performing system preventative maintenance checks and services, as well as replacement of components. Student Maintainers will experience didactics and dynamic intervention, demonstrating knowledge of the equipment functions and service procedures at the end of each learning objective. Students will receive hands-on experience with MADM™ as well as access to training materials for ongoing knowledge sustainment.

SERVICE DEPOT

MAINTENANCE

Part #	Description
127510	Service Support Kit
127816	Fasteners
127817	Cables
128849	Field Service Tool Kit

REPAIR PARTS

Part #	Description
125913	Mouth Anesthetic Sensor (Anesthesia + CO_2 Monitoring Sensor)
125914	Protective Caps
125916	Front Enclosure
125917	Input/ Output (IO) PCA
125918	Display Assembly
125919	User Interface (UI) PCA
125920	Liquid Crystal Display (LCD)
125922	Power PCA
125923	Input Anesthetic Sensor
125928	Anesthetic Cartridge Fitting
125929	Air Pump and Valves
125930	Anesthetic Pump
125931	Heater Kit including Door
125932	Cooling Fan
125933	Rear Enclosure
127707	Heater Door
127796	Graphical User Interface (GUI) Cable
127955	Anesthetic Dial
130041	Manifold Kit

For more information on system maintenance, repairs or training, contact:
info@thornhillmedical.com | 416-597-1325 | https://thornhillmedical.com/madm-sustainment/

NOTES

NOTES

AVAILABLE PURCHASING VEHICLES AND CONTRACT DETAILS (U.S.)

DDLA Troop Support / ECAT
NCME Contract: SPE2D1-24-D-005
Administrative ECAT Contract: SPE2D1-24-D-A001
ECAT Catalog ID: 6158 | Price Group ID: 12216

Commercial Off-the-Shelf (COTS) Brand Name Equipment/US Army
Program Management Office of Protection and Integration (PM-PI):47QFNA24D0004
PM-PI*

Special Operations Equipment (SOE)
DLA TLS Program: SPE8EJ-21-D-0020*

Fire and Emergency Services Equipment (F&ESE)
DLA TLS Program: SPE8EH-20-D-0001*

GSA Advantage
Contract: 47QSMA19D08Q1*

* via ADS

CAGE Code: L4049 | DUNS Number: 205151975
Unique Entity Identifier (UEI): MSCYHA353VM8
NAICS: 339112, 334510 | MADM™ NSN 6515-01-666-9532

CUSTOMER CARE

Thornhill Medical

60 Wingold Ave., Toronto, ON M6B 1P5 Canada
www.thornhillmedical.com

1-416-597-1325 | Toll Free: 1-888-597-1325

orders@thornhillmedical.com

info@thornhillmedical.com
customercare@thornhillmedical.com

SCAN HERE FOR CUSTOMER CARE

• Using Your MADM™ • Product Manuals
• Service & Warranty • Placing Orders

THORNHILL MEDICAL
Inspiring Innovation