



Made in Ukraine



MicroSTOP

sterilization is simple

- | HIGH TEMPERATURE DRY HEAT STERILIZER
- | STERILIZATION POUCHES | ULTRASONIC CLEANER
- | OTHER PRODUCTS

ABOUT US

MicroSTOP is the largest manufacturer of high-temperature dry heat sterilizers and sterilization pouches in Eastern Europe. We are an innovative Ukrainian company founded in 2016 in Kyiv, Ukraine.

The idea of creating the company arose from years of experience working with our network of beauty salons. Therefore, MicroSTOP dry heat sterilizers were developed with an understanding of all the beauty market requirements and a concern for the safety and comfort of professionals and their clients.

We aim to break all stereotypes surrounding sterilization and see it as our mission to prove that sterilization is simple. With MicroSTOP products, you can easily achieve the highest level of safety in providing beauty services. Today, every professional in Ukraine knows our brand, and every second one is our customer. Professionals in over 40 countries trust us. We are constantly evolving and now want to introduce our products to as many representatives of the beauty industry as possible.

By choosing MicroSTOP products, our clients invest in health and safety, build trust, and support the reputation of their business.

With MicroSTOP, sterilization is simple.

ADVANTAGES OF PARTNERSHIP WITH MICROSTOP

HIGH-QUALITY PRODUCTS

Our dry heat sterilizers are marked by a high-quality standard, ensuring effective and safe sterilization. This makes our products competitive on the world market.

WIDE PRODUCT RANGE

We offer a variety of models and sizes of dry heat sterilizers to meet different customer needs. This allows us to expand our audience and satisfy different market segments.

NEW TECHNOLOGY

Our company has introduced a new method of loading sterilization pouches into a dry heat sterilizer – the vertical method. This allows us to sterilize more instruments in one sterilization cycle.

FLEXIBLE COOPERATION TERMS

We are ready for individual agreements and adaptation of the terms of cooperation to meet the specific needs of our partners. Our flexibility makes cooperation with us pleasant and effective.

TECHNICAL SUPPORT

We help organize after-sales service and provide our partners with components to meet the needs of our customers.

INFORMATIONAL SUPPORT

We provide our partners with advertising materials and photo content to promote their products in local markets.

STERILIZATION IS SIMPLE

MicroSTOP dry heat sterilizers allow you to sterilize metal instruments both with special craft pouches and without them.

The MicroSTOP line of vertical-loading dry heat sterilizers is our unique development, allowing the sterilizer to accommodate a large number of instruments in craft pouches while maintaining reliable sterilization and device compactness. The Mini, Compact, Optimal, and Maxi sterilizer models have different capacities. Therefore, all our clients, from individual professionals to beauty salon chains, can choose the most convenient solution based on the requirements and capabilities of their business. Additionally, our portfolio includes the more classic Protect model, which differs from others by the horizontal arrangement of instruments inside the chamber. This model is useful for growing businesses as it can simultaneously hold 12 sets of instruments without craft pouches or 6–9 sets of instruments in craft pouches.



DRY HEAT STERILIZERS ADVANTAGES

- ◆ Easy one-button control
- ◆ 3 automatic sterilization modes
- ◆ Instrument drying mode
- ◆ Quiet operation
- ◆ Absence of wet instruments
- ◆ Harmless to instruments
- ◆ Low maintenance and repair costs
- ◆ 12-month manufacturer's warranty



HIGH TEMPERATURE DRY HEAT STERILIZER **MICROSTOP MINI** MS80504

- ◆ Holds 2 sets of instruments or 1 sterilization pouches
- ◆ Designed for horizontal loading only

Sterilizer **Microstop Mini** is a compact dry heat sterilizer, so it is most suitable for small salons and private nail service masters, as well as tattoo, piercing specialists, eyebrow artists, cosmetologists and podiatrists.

The sterilizer has automatic control.

The digital display of this sterilizer clearly shows the temperature and sterilization time.

2,300
AED



The appliance has three modes and supports all sterilization standards:

- 200 °C – 30 min.
- 180° C – 60 min.
- 160 °C – 150 min.
- 80 °C – 30 minutes (drying mode)

External dimensions (width, depth, height): 308 x 252 x 188 mm.

GENERAL CHARACTERISTICS

- ◆ High productivity and longer service life due to the simultaneous sterilization of a large number of instruments.
- ◆ Electronic function control.
- ◆ Light display with temperature and time indicators on the front panel.
- ◆ Appealing design.
- ◆ The sterilizer does not blunt the tools.
- ◆ Destroys all germs and viruses.
- ◆ Certified in Europe.
- ◆ Manufacturer's 12-month warranty.

TECHNICAL CHARACTERISTICS OF THE DRY HEAT STERILIZER **MICROSTOP MINI**

Mini	Indicators / dimensions	Metrics
 Holds 2 sets of instruments or 1 sterilization pouches	Dimensions of the sterilization chamber, (w/d/h), mm	250 × 120 × 73
	Dimensions of the sterilization tray, (w/d/h), mm	245 × 115 × 27
	External overall dimensions, (w/d/h), mm	308 × 252 × 188
	Temperature deviation from the set value, °C	± 1
	Heating time to sterilization temperature, min.	15-20
	Maximum power consumption, kW	0,5
	Weight of sterilizer, kg	4,86
	Weight in the package, kg	6,2
	Dimensions in the package, (w/d/h), mm	345 × 325 × 300
	Emergency shutdown	✓
	Power supply voltage, W	EU 220/USA 110
	The presence of a fan	✓

HIGH TEMPERATURE DRY HEAT STERILIZER **MICROSTOP OPTIMAL** MS80498

- ◆ Holds 3 sets of instruments or 5 sterilization pouches
- ◆ Designed for horizontal and vertical loading

Sterilizer **Microstop Optimal** is a convenient sterilizer for medium-sized salons. It is suitable for both salons and private nail service masters, as well as tattoo, piercing specialists, eyebrow masters, cosmetologists and podiatrists.

It can simultaneously sterilize 3 sets of tools without kraft bags, or 5 sterilization pouches with tools, which are placed vertically in the sterilization chamber.

The sterilizer has automatic control.

The digital display of this sterilizer clearly shows the temperature and sterilization time.

**3,000
AED**



The appliance has three modes and supports all sterilization standards:

- 200 °C – 30 min.
- 180° C – 60 min.
- 160 °C – 150 min.
- 80 °C – 30 minutes (drying mode)

External dimensions (width, depth, height): 276 x 355 x 242 mm

GENERAL CHARACTERISTICS

- ◆ High productivity and longer service life due to the simultaneous sterilization of a large number of instruments.
- ◆ Electronic function control.
- ◆ Light display with temperature and time indicators on the front panel.
- ◆ Appealing design.
- ◆ The sterilizer does not blunt the tools.
- ◆ Destroys all germs and viruses.
- ◆ Certified in Europe.
- ◆ Manufacturer's 12-month warranty.

TECHNICAL CHARACTERISTICS OF THE DRY HEAT STERILIZER **MICROSTOP OPTIMAL**

Optimal	Indicators / dimensions	Metrics
 Holds 3 sets of instrument or 5 sterilization pouches	Dimensions of the sterilization chamber, (w/d/h), mm	219 x 207 x 128
	Dimensions of the sterilization tray, (w/d/h), mm	211 x 201 x 27
	External overall dimensions, (w/d/h), mm	276 x 355 x 242
	Temperature deviation from the set value, °C	± 1
	Heating time to sterilization temperature, min.	15–20
	Maximum power consumption, kW	0,5
	Weight of sterilizer, kg	6,98
	Weight in the package, kg	8,4
	Dimensions in the package, (w/d/h), mm	420 x 345 x 305
	Emergency shutdown	✓
	Power supply voltage, W	EU 220/USA 110
	The presence of a fan	✓

HIGH TEMPERATURE DRY HEAT STERILIZER **MICROSTOP MAXI** MS80481

- ◆ Holds 6 sets of instruments or 9 sterilization pouches
- ◆ Designed for horizontal and vertical loading

Sterilizer **Microstop Maxi** is perfect for big beauty salons, big nail and beauty studios.

The sterilizer has automatic control.

3,300
AED



Operated with one button. The appliance has three modes:

- 200 °C – 30 min.
- 180° C – 60 min.
- 160 °C – 150 min.
- 80 °C – 30 minutes (drying mode)

External dimensions (width, depth, height): 385 x 358 x 242 mm

GENERAL CHARACTERISTICS

- ◆ High productivity and longer service life due to the simultaneous sterilization of a large number of instruments.
- ◆ Electronic function control.
- ◆ Light display with temperature and time indicators on the front panel.
- ◆ Appealing design.
- ◆ The sterilizer does not blunt the tools.
- ◆ Destroys all germs and viruses.
- ◆ Certified in Europe.
- ◆ Manufacturer's 12-month warranty.

TECHNICAL CHARACTERISTICS OF THE DRY HEAT STERILIZER **MICROSTOP MAXI**

Maxi	Indicators / dimensions	Metrics
 Holds 6 sets of instrument or 9 sterilization pouches	Dimensions of the sterilization chamber, (w/d/h), mm	334 x 227 x 130
	Dimensions of the sterilization tray, (w/d/h), mm	329 x 217 x 27
	External overall dimensions, (w/d/h), mm	385 x 358 x 242
	Temperature deviation from the set value, °C	± 1
	Heating time to sterilization temperature, min.	15–20
	Maximum power consumption, kW	0,5
	Weight of sterilizer, kg	8,93
	Weight in the package, kg	10,05
	Dimensions in the package, (w/d/h), mm	435 x 420 x 310
	Emergency shutdown	✓
	Power supply voltage, W	EU 220/USA 110
	The presence of a fan	✓

HIGH TEMPERATURE DRY HEAT STERILIZER **MICROSTOP PROTECT** MS80528

- ◆ Holds 12 sets of instruments or 9 sterilization pouches
- ◆ Designed for horizontal loading only

Classic model. The instruments are placed on three horizontal shelves inside the chamber. This allows the sterilization of 9 to 12 kits in one load.

3,300
AED



The appliance has three automatic modes and a tool drying mode:

- 200 °C – 30 min.
- 180° C – 60 min.
- 160 °C – 150 min.
- 80 °C – 30 minutes (drying mode)

External dimensions (width, depth, height): 550 x 400 x 257 mm

GENERAL CHARACTERISTICS

- ◆ High productivity and longer service life due to the simultaneous sterilization of a large number of instruments.
- ◆ Electronic function control.
- ◆ Light display with temperature and time indicators on the front panel.
- ◆ Appealing design.
- ◆ The sterilizer does not blunt the tools.
- ◆ Destroys all germs and viruses.
- ◆ Certified in Europe.
- ◆ Manufacturer's 12-month warranty.

TECHNICAL CHARACTERISTICS OF THE DRY HEAT STERILIZER **MICROSTOP PROTECT**

Protect	Indicators / dimensions	Metrics
 Holds 12 sets of instrument or 9 sterilization pouches	Dimensions of the sterilization chamber, (w/d/h), mm	302 x 308 x 157
	Dimensions of the sterilization tray, (w/d/h), mm	218 x 297 x 15
	External overall dimensions, (w/d/h), mm	550 x 400 x 257
	Temperature deviation from the set value, °C	± 1
	Heating time to sterilization temperature, min.	20–25
	Maximum power consumption, kW	0,7
	Weight of sterilizer, kg	15,76
	Weight in the package, kg	17,62
	Dimensions in the package, (w/d/h), mm	625 x 495 x 385
	Emergency shutdown	✓
	Power supply voltage, W	EU 220/USA 110
	The presence of a fan	✓

STERILIZATION
POUCHES
MICROSTOP



STERILIZATION POUCHES **MICROSTOP**

with a class IV indicator. 100×200 mm, 100 pcs
MS80221

Professional sterilization pouches with a class IV indicator, 100x200 mm.

The size of the sterilization pouches is suitable for 2 medium-sized beauty tool.

ADVANTAGES:

- ◆ sterilization pouches with indicator class IV
- ◆ made of thick paper
- ◆ specially designed for beauty professionals

30
AED



STERILIZATION POUCHES **MICROSTOP**

with a class IV indicator. 75×150 mm, 100 pcs
MS80535

30
AED

Professional sterilization pouches with a class IV indicator, 75x150 mm.

The size of the sterilization pouches is suitable for 1 medium-sized beauty tool.

ADVANTAGES:

- ◆ sterilization pouches with indicator class IV
- ◆ made of thick paper
- ◆ specially designed for beauty professionals



STERILIZATION POUCHES **MICROSTOP**

with a class IV indicator in the set.

50×200 mm, 100 pcs

MS80290

Professional sterilization pouches with a class IV indicator 50x200 mm.

The size of the sterilization pouches is suitable for 2 long cosmetic tools.

30
AED

ADVANTAGES:

- ◆ sterilization pouches with indicator class IV
- ◆ made of thick paper
- ◆ specially designed for beauty professionals



STERILIZATION POUCHES **MICROSTOP**

with a class IV indicator in the set.

60×100 mm, 100 pcs

MS80252

25
AED

Professional sterilization pouches with a class IV indicator 60x100 mm.

The size of the sterilization pouches is suitable for 3 manicure cutters.

ADVANTAGES:

- ◆ sterilization pouches with indicator class IV
- ◆ made of thick paper
- ◆ specially designed for beauty professionals



MicroSTOP

STERILIZATION POUCHES **MICROSTOP ECO**

with a class IV indicator. 100×200 mm, 100 pcs
MS80245

Professional sterilization pouches with
a class IV indicator 100x200 mm.

The size of the sterilization pouches is suitable
for 2 medium-sized cosmetic tools.

30
AED

ADVANTAGES:

- ◆ sterilization pouches with indicator class IV
- ◆ made of thick paper
- ◆ specially designed for beauty professionals



STERILIZATION POUCHES **MICROSTOP ECO**

with a class IV indicator. 75×150 mm, 100 pcs
MS80542

30
AED

Professional sterilization pouches
with a class IV indicator 75x150 mm.

The size of the sterilization pouches is
suitable for 1 medium-sized beauty tool.

ADVANTAGES:

- ◆ sterilization pouches with indicator class IV
- ◆ made of thick paper
- ◆ specially designed for beauty professionals



STERILIZATION POUCHES **MICROSTOP ECO**

with a class IV indicator. 50×200 mm, 100 pcs
MS80283

Professional sterilization pouches
with a class IV indicator 50x200 mm.

The size of the sterilization pouches is suitable
for 2 long cosmetic tools.

30
AED

ADVANTAGES:

- ✦ sterilization pouches with indicator class IV
- ✦ made of thick paper
- ✦ specially designed for beauty professionals



STERILIZATION POUCHES **MICROSTOP**

with a class IV indicator. 60×100 mm, 100 pcs
MS80269

25
AED

Professional sterilization pouches
with a class IV indicator 60x100 mm.

The size of the sterilization pouches is suitable
for 3 manicure cutters.

ADVANTAGES:

- ✦ sterilization pouches with indicator class IV
- ✦ made of thick paper
- ✦ specially designed for beauty professionals



STERILIZATION POUCHES **MICROSTOP PRO**

with a class IV indicator in the set.

100×200 mm, 100 pcs

MS80238

Professional sterilization pouches with a class IV indicator in the set, 100x200 mm.

The size of the sterilization pouches is suitable for 2 medium-sized cosmetic tools.

ADVANTAGES:

- ◆ sterilization pouches with indicator class IV in the set
- ◆ made of thick paper
- ◆ specially designed for beauty professionals



STERILIZATION POUCHES **MICROSTOP PRO**

with a class IV indicator in the set. 75×150 mm, 100 pcs

MS80566

Professional sterilization pouches with a class IV indicator in the set, 75x150 mm.

The size of the sterilization pouches is suitable for 1 medium-sized beauty tool.

ADVANTAGES:

- ◆ sterilization pouches with indicator class IV in the set
- ◆ made of thick paper
- ◆ specially designed for beauty professionals



INDICATORS FOR STERILIZATION CONTROL

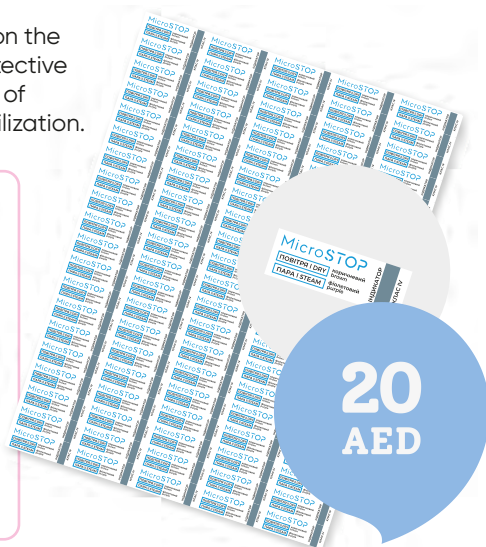
MICROSTOP 100 pcs

MS80000

Indicators for control of air sterilization, 100 pcs.

Disposable indicators with an adhesive layer on the reverse side of the indicator, covered with protective paper. Designed for operational visual control of compliance with critical parameters of air sterilization.

- ✦ sterilization pouches with indicator class IV
- ✦ clear color transition from initial yellow to final brown
- ✦ the adhesive layer on the reverse side of the indicator makes it easier to fix it on packages and stick it in the log book
- ✦ non-toxic, do not contain lead compounds, do not emit harmful and toxic components during use and storage
- ✦ the warranty period is 36 months



STERILIZATION POUCHES MICROSTOP PRO-ZORI

with a class IV indicator. 100×200 mm, 100 pcs

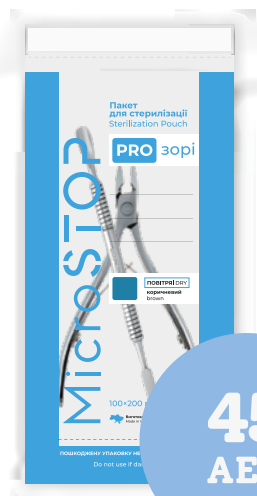
MS80443

Professional sterilization pouches with a transparent film with an indicator of IV class 100×200 mm.

The size of the sterilization pouches is suitable for 2 medium-sized cosmetic tools.

ADVANTAGES:

- ✦ the transparent part allows you to see the contents of the package, which makes the sterilization process more convenient
- ✦ sterilization pouches with indicator class IV
- ✦ specially designed for beauty professionals



STERILIZATION POUCHES **MICROSTOP PRO-ZORI**

with a class IV indicator. 75×150 mm, 100 pcs

MS80559



Professional sterilization pouches with a transparent film with an indicator of IV class, 75x150 mm.

The size of the sterilization pouches is suitable for 1 medium-sized beauty tool.

ADVANTAGES:

- ✦ the transparent part allows you to see the contents of the package, which makes the sterilization process more convenient
- ✦ sterilization pouches with indicator class IV
- ✦ specially designed for beauty professionals

STERILIZATION POUCHES **MICROSTOP PRO-ZORI**

with a class IV indicator. 60x100 mm, 100 pcs

MS80429

Professional sterilization pouches with a transparent film with an indicator of IV class 60x100 mm.

The size of the sterilization pouches is suitable for 3 manicure cutters.

ADVANTAGES:

- ✦ the transparent part allows you to see the contents of the package, which makes the sterilization process more convenient
- ✦ sterilization pouches with indicator class IV
- ✦ specially designed for beauty professionals



MicroSTOP

ULTRASONIC CLEANER

MICROSTOP

Ultrasonic cleaner – your reliable assistant in the pre-sterilization processing of instruments. With this simple yet powerful device, you can ensure maximum cleanliness of instruments and prepare them for the next step – sterilization.



MICROSTOP ULTRASONIC CLEANERS ARE AVAILABLE IN TWO MODELS:

**MicroSTOP Ultrasonic Cleaner
MU-SMART** with a volume of 0.8 liters
for novice businesses



**MicroSTOP Ultrasonic Cleaner
MU-PROF** with a volume of 1.4 liters
for growing businesses

At the heart of this device lies a special principle of ultrasonic cleaning. During operation, a special transducer generates a high-frequency sound wave – 42 kHz. Passing through the liquid medium, the sound wave creates millions of microscopic air bubbles. This phenomenon is called cavitation. The air bubbles are capable of penetrating into the narrowest cracks and deepest openings of the instruments. As they collapse, the bubbles absorb contaminants like a sponge. Thus, with the help of the MicroSTOP ultrasonic cleaner, thorough cleaning of instruments is achieved not only externally but also in hard-to-reach parts of the instruments.

ADVANTAGES OF MICROSTOP ULTRASONIC CLEANER:

- ✦ Thorough: Air bubbles formed by ultrasonic waves penetrate hard-to-reach parts of instruments.
- ✦ Gentle: Cleans without damaging instruments.
- ✦ Comfortable: Low noise level for high power.
- ✦ Powerful: Two ultrasonic transducers ensure optimal instrument cleaning.
- ✦ Safe: Reduces the risk of injury when handling sharp instrument parts during washing.
- ✦ Fast: Significantly reduces cleaning time compared to manual cleaning methods.
- ✦ Versatile: Can clean instruments made of various materials: metal, glass, plastic, ceramics, etc.

MICROSTOP ULTRASONIC CLEANER

MU-SMART – MS80580

The MicroSTOP MU-SMART ultrasonic cleaner is designed to clean a variety of metal and plastic objects. It is used for cleaning manicure, hairdressing, medical, dental instruments, cutters, jewelry, etc.

FEATURES OF THE MICROSTOP MU-SMART ULTRASONIC CLEANER:

- ✦ The possibility of using a solution for disinfection during the operation of the device.
- ✦ Built-in noise reduction function
- ✦ LED display for monitoring the operation of the device.
- ✦ 5 timer modes: from 90 to 600 seconds
- ✦ Cooling fan to protect against overheating
- ✦ Automatic shutdown



585
AED

TECHNICAL CHARACTERISTICS OF THE MICROSTOP MU-SMART ULTRASONIC CLEANER

NAME	ULTRASONIC CLEANER
MODEL	MU-SMART
BODY SIZE (L/W/D)	22 cm × 13,8 cm × 14,1 cm
TANK SIZE (L/W/D)	18 cm × 8,7 cm × 5,8 cm
TANK CAPACITY	0,8 liters
ULTRASONIC FREQUENCY	42 kHz
BODY MATERIAL	ABS plastic
TANK MATERIAL	Stainless Steel
POWER CONSUMPTION	48 W (AC 100 V, 50-60 Hz) 55 W (AC 100-120 V, 50-60 Hz) 60 W (AC 220-240 V, 50-60 Hz)
TIMER SETTINGS	180 sec → 300 sec → 480 sec → 90 sec → 600 sec
WEIGHT	1,27 kg

MICROSTOP ULTRASONIC CLEANER

MU-PROF - MS80573

The MicroSTOP MU-SMART ultrasonic cleaner is designed to clean a variety of metal and plastic objects. It is used for cleaning manicure, hairdressing, medical, dental instruments, cutters, jewelry, etc.

FEATURES OF THE MICROSTOP MU-SMART ULTRASONIC CLEANER:

- ✦ The possibility of using a solution for disinfection during the operation of the device.
- ✦ Built-in noise reduction function
- ✦ Convenient, large display for monitoring the operation of the device.
- ✦ 5 timer modes: from 90 to 480 seconds
- ✦ Cooling fan to protect against overheating
- ✦ Automatic shutdown



TECHNICAL CHARACTERISTICS OF THE MICROSTOP MU-PROF ULTRASONIC CLEANER

NAME	ULTRASONIC CLEANER
MODEL	MU-PROF
BODY SIZE (L/W/D)	23 cm × 18 cm × 16 cm
TANK SIZE (L/W/D)	18 cm × 8.7 cm × 5.8 cm
TANK CAPACITY	1.4 liters
ULTRASONIC FREQUENCY	42 kHz
BODY MATERIAL	ABS plastic
TANK MATERIAL	Stainless Steel
POWER CONSUMPTION	60 W (AC 100-120 V, 60 Hz) 70 W (AC 220-240 V, 50 Hz) 60 W (AC 100 V, 50-60 Hz)
TIMER SETTINGS	180 sec → 280 sec → 380 sec → 480 sec → 90 sec
WEIGHT	1,75 kg

CONTAINER **MICROSTOP**

- ◆ made of durable, chemically resistant and non-toxic plastic
- ◆ do not turn yellow because it is not exposed to ultraviolet radiation
- ◆ equipped with a perforated tray to improve the circulation of the disinfectant solution
- ◆ equipped with a plate press for holding light objects, combs, etc
- ◆ with a lid that seals the container: the liquid does not evaporate and retains its properties longer

DISINFECTION CONTAINER **MICROSTOP 1 L. MS80160**

Container for disinfection (for small loads)
Dimensions: 255 x 135 x 85 mm



**65
AED**



**75
AED**

DISINFECTION CONTAINER **MICROSTOP 3 L. MS80177**

Container for disinfection (for medium and large loads)
Dimensions: 310 x 170 x 100 mm

DISINFECTION CONTAINER **MICROSTOP 5 L. MS80184**

Container for disinfection (for a large load of hairdressing accessories, paddles for pedicure, etc.)
Dimensions: 315 x 170 x 170 mm



**95
AED**

MicroSTOP

SCAN AND VIEW THE
ELECTRONIC VERSION OF THIS
CATALOG IN YOUR LANGUAGE



English



Italian



German



Russian

Micro \$TOP



Kyiv, Ukraine

MICROSTOP, LLC



0 800 300 169

microstop.site



microstop.eu