



Metasys MST1 amalgam separator, dental unit installation

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Categories: Amalgam Separators

Description

The **MULTI SYSTEM TYP 1 Amalgam Separator** by **METASYS** cod. 101000001 for dental unit is a cutting-edge solution for amalgam separation, combining efficiency and sustainability in a compact, single-unit device.

Designed as a two-stage amalgam separator, this system integrates air/water separation and a place selection valve, offering reliable performance backed by METASYS's extensive industry experience. With a separation efficiency of 98.6% according to German DIN standards, the MULTI SYSTEM TYP 1 uses pre-sedimentation and dynamic separation processes to ensure high efficiency and contribute to environmental protection.

Features and Key Benefits:

- **Proven Technology:** With over 250,000 units installed worldwide, it is a safe and reliable choice.
- **Optimal Static Air/Water Separation:** Ensures efficient operation and reduces the risk of blockages.
- **Integrated Place Selection Valve:** Allows for optimized system management.
- **Direct Connection to Spittoon Bowl:** Easy to install without complex modifications.
- **Low Maintenance:** Thanks to the integrated self-cleaning function and modular construction, maintenance costs are minimized.
- **Compatibility:** Suitable for both wet and dry systems.

Technical Specifications:

- Amalgam Separation: 98.6% (according to German DIN standards)
- System: Two-stage with pre-sedimentation and dynamic separation
- Self-Cleaning Function: Integrated
- Installation: Direct to the spittoon bowl



- Maintenance: Easy, due to modular construction
- Compatibility: Suitable for wet and dry systems

The MULTI SYSTEM TYP 1 by METASYS is the ideal choice for those seeking an efficient and easy-to-manage amalgam separator, reducing the environmental impact of their dental practice.

Choose MULTI SYSTEM TYP 1 by Metasys from Tecnomed Italia and discover a new level of efficiency and reliability in amalgam separation systems for dental practices. Optimize your daily work with Metasys Solutions, with the assurance and guarantee of Tecnomed Italia's after-sales service.

Technical features MULTI SYSTEM TYP 1 Amalgam Separator METASYS dental unit.

Type of separation	98.6% of amalgam
Installation	In dental unit
System compatibility	Dry – Wet
Product code for replacement container	55020705
Container capacity	380 cc
Water drain	Forced
Power supply	24 VAC
Power	46 Watt
Weight	2 kg
Dimensions (w x l x h)	305 x 210 x 104 mm
Warranty	24 months