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<https://shop.tecnomeditalia.com/en/product/compact-dynamic-metasys-amalgam-separator-dental-unit-installation/>



Compact Dynamic Metasys amalgam separator, dental unit installation

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2.288,52 €

Available on request

SKU: 01060001

Categories: Amalgam Separators

Description

The Metasys COMPACT Dynamic Amalgam Separator for dental unit is the perfect choice for those seeking a reliable, space-saving device designed to deliver high separation efficiency in a single unit.

With its dynamic separation process, the COMPACT Dynamic achieves a separation efficiency of up to 96.4%, ensuring optimal performance even under the most demanding conditions, such as foam formation during prophylaxis and various surgical procedures. Equipped with state-of-the-art capacitive sensor technology, it accurately monitors the filling level externally, eliminating the need for internal probes that require frequent cleaning.

Strengths and Features:

- **Dynamic Separation:** Effectively counteracts foam formation inside the device, preventing equipment failure.
- **Capacitive Sensor Technology:** Advanced technology ensures maximum reliability in monitoring levels without the need for internal probes.
- **Easy Cleaning:** The entire device can be cleaned through the suction line with suction disinfection using GREEN&CLEAN M2, avoiding the handling of contaminated parts.
- **Versatile Installation:** Compact design with retrofit kits available for easy integration into existing setups.

Technical Specifications:

- Separation efficiency: Up to 96.4%.
- Monitoring technology: External capacitive sensor.
- Cleaning method: Suction disinfection with GREEN&CLEAN M2.
- Installation: Single, compact unit with retrofit kit available.
- Applications: Prophylaxis, surgical procedures.

The COMPACT Dynamic stands out for its ease of use and maintenance, offering a reliable and advanced solution for managing amalgam waste in dental practices.

Choose Compact Dynamic 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 Metasys Compact Dynamic amalgam separator for dental unit.

Type of separation	96.4% of amalgam
Installation	In dental unit
System compatibility	Dry – Wet
Product code for replacement container	55020706
Container capacity	320 cc
Water drain	Forced
Power supply	24 VAC
Power	100 Watt
Weight	1.5 kg
Dimensions (w x l x h)	301 x 173 x 110 mm
Warranty	24 months