



THE ALL-IN-ONE SOLUTION

META TOWER

Compressor

Suction system

Amalgam separator



METASYS META Tower

The progressive solution for your practice

Compressor - Suction system - Amalgam Separator:
Compactly combined in the new METASYS META Tower

Powerful

through usual high METASYS quality



The new METASYS META Tower convinces in all its components:

- **META Air** compressors with newest membrane drying technology for the supply of hygienic, dried compressed air;
- **EXCOM hybrid** central suction systems, with an underpressure of 180 mbar; as well as optional
- central, maintenance-free, sedimentation-based **amalgam separation technology** with complete recycling package.

Space-saving

for placement even in tiny spaces



Space saving with a set-up area of only 0.36 m²

Slim design with a height of only 212 cm

Quiet function with only 54 dB(A)

Modular construction for customized solutions

Vertical design with stylish appearance

Quiet

through low noise operation

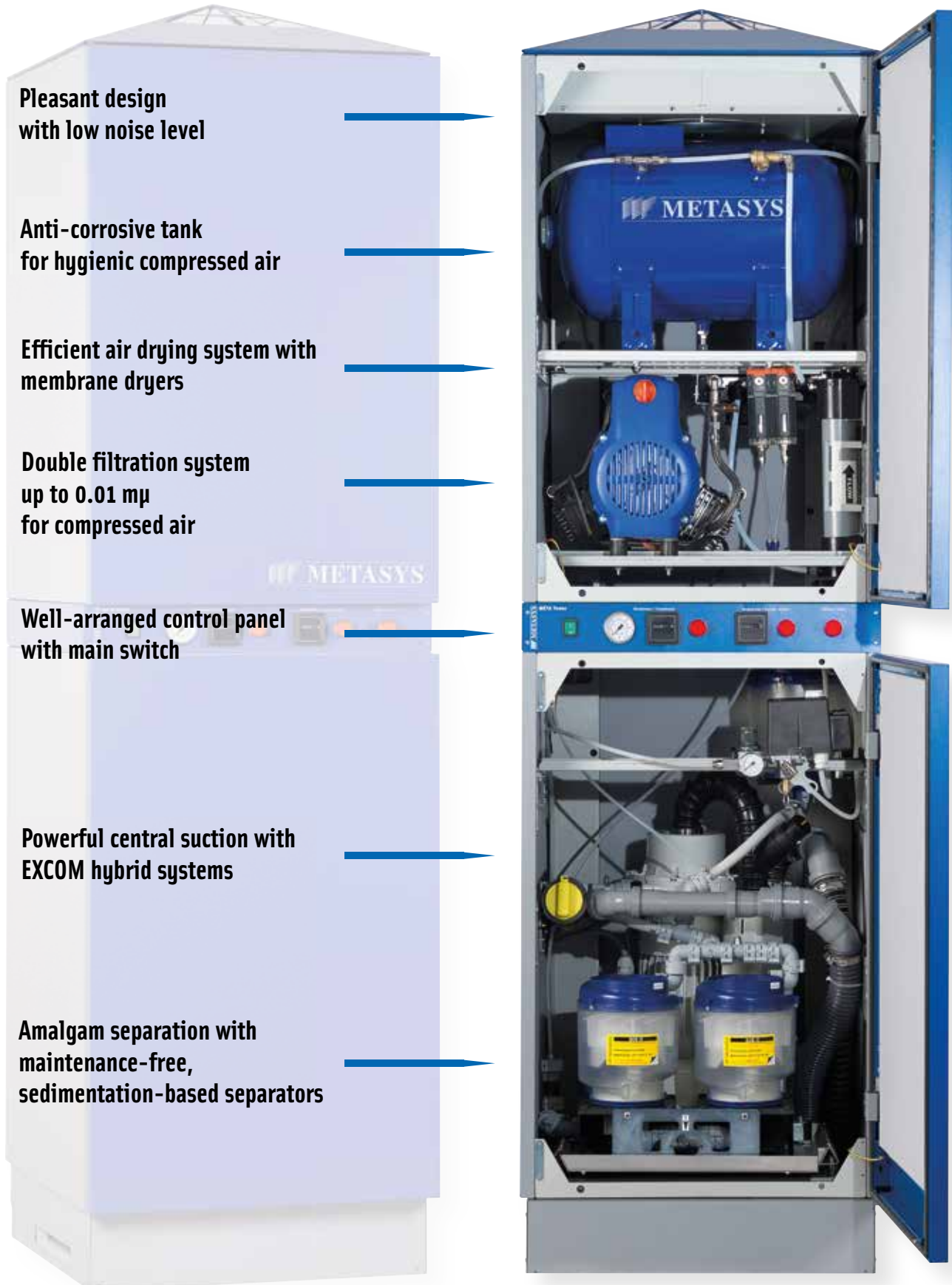


Thanks to its optimal noise insulation, the META Tower can be freely placed in any desired location in the dental practice. The META Tower enables calm and undisturbed work, as well as a relaxing work environment through its maximum noise level of 54 dB(A). This silent operation makes it possible for the META Tower to be used in all dental practices, regardless of other present conditions.

METASYS META Tower

The economical solution for your practice

Supply of suction as well as compressed air for your dental practice
on only 0.36 m² set-up area!



METASYS META Tower

High quality equipment for your practice

Technical data:
All components at one glance!



Amalgam separator	ECO II	ECO II Tandem
Max. water flow rate	1 l/min	2 l/min
Separation rate	99.3 %	99.3 %
Collection container capacity	700 cm ³	2 x 700 cm ³
Change interval per collection container	min. 1 x yearly or when 100% full	



Suction system	EXCOM hybrid 2	EXCOM hybrid 5
Mains voltage	230 V AC	230 V AC
Frequency*	50 Hz	50 Hz
Max. current consumption	6.5 / 7.4 A	9.2 / 7.9 A
Max. electrical shaft power	0.75 / 0.9 kW	1.1 / 1.3 kW
Air flow rate	1500 l/min	2500 l/min
Negative pressure regulated	180 mbar	180 mbar



Compressor	META Air 150	META Air 250
Tank capacity	30 l	30 l
Electric motor power	1.5 kW	2.2 kW
Delivery rate	152 l/min	225 l/min
Power supply	230 V	230 V
Frequency*	50 Hz	50 Hz
Pressure range	5-7 bar	5-7 bar

* also available with 60 Hz

METASYS META Tower

High Tech for modern dental offices

**All-in-one solutions suited to your needs:
Choose the right META Tower for your practice!**

Model	META Tower 2 without amalgam separation	META Tower 5	META Tower A2 with amalgam separation	META Tower A5
Dental units (100 %)	2	3	2	3
Dental units (60 %)	3	5	3	5
Suction system	EXCOM hybrid 2	EXCOM hybrid 5	EXCOM hybrid 2	EXCOM hybrid 5
Amalgam separator	-	-	ECO II D	ECO II Tandem D
Compressor	META Air 150	META Air 250	META Air 150	META Air 250
Pressure range (bar)	5-7	5-7	5-7	5-7
Delivery rate at 5 bar (l/min)	152	225	152	225
Noise level (dB(A))	53	54	53	54
Mains voltage (V)	400	400	400	400
Frequency (Hz)*	50	50	50	50
Dimensions (H x W x D in cm)	212 x 60 x 60	212 x 60 x 60	212 x 60 x 60	212 x 60 x 60
Order numbers	07010001	07010002	07010011	07010012

* also available with 60 Hz

METASYS GREEN&CLEAN system hygiene

The right care makes the difference!

Substantial amounts of blood, saliva and chemical agents are drained off into public sewerage through suction systems and amalgam separators - a dangerous and aggressive mix which can affect even the hardest-wearing suction and separation systems.

Professional cleaning and disinfection of the entire system with recommended preparations is not only essential for hygiene reasons but also for the assurance of the functionality of the device.

With GREEN&CLEAN M2, the ultimate product in suction care and disinfection and GREEN&CLEAN MB, the cuspidor cleaner, METASYS offers an efficient, easy and fast solution:



GREEN&CLEAN M2

Dual, actively de-foaming concentrate for the disinfection and deodorising of suction systems and amalgam separators



GREEN&CLEAN MB

Practical brush dispenser based on citric acid and enzymes for an optimal cleaning of the cuspidor

METASYS ... makes the difference!

Amalgam separation technologies

Dry and wet suction systems

Compressors

Water decontamination

Automated hygiene systems

Hygiene and disinfection

Amalgam recycling

METASYS has established itself worldwide as a producer of high quality dental products.

Main part of the corporate identity is the high sensibility for environmental problems which can be noticed in all our products and services. Our high-grade technologies protect our water reserves from contamination through mercury and dangerous chemicals as well help avoid unnecessary drinking water waste.

Especially with amalgam separation, METASYS still sets new standards. METASYS is still known as one of the leading companies concerning amalgam separating technologies.

To meet the demands of both customers and the market, METASYS meanwhile offers a wide range of products around dental office equipment: suction systems, compressors, hygiene systems, water decontamination systems and a wide range of disinfectants.

With ECOTRANSFORM, METASYS offers also a complete recycling system for amalgam. A special amalgam recycling plant processes dental amalgam waste according to the law.



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