

AIR POLISHING POWDER COLLECTOR

ECO Air+ powder collection system

Ideal for air polishing powder (AIR-FLOW®)

ECO Air+ is optimised for use with AIRFLOW® and the associated granulates.

Highest operational safety

Prevents air polishing powder from entering the amalgam separator - completely without electronics.

Low maintenance

Low maintenance requirements thanks to longer replacement intervals of the collection container as well as low daily maintenance requirements.



ECO Air+ in use

The ECO Air+ air polishing powder separator is a collection system for air polishing powder (AIRFLOW®) and consists of 2 modules: the collection system and the mounting bracket. The new ECO Air+ is now only available with a housing.

The installation of an ECO Air+ prevents air polishing powder from entering the amalgam separator, which guarantees a longer service life of the amalgam separator as well as longer replacement intervals of the amalgam collection container.

The sophisticated sedimentation technology used in the ECO Air+ makes it maintenance-free. Only an annual container change is necessary, or when the ECO Air+ collection container is 100% full. Other maintenance and service work is not necessary.

Technical data

Collection container volume	2000 cm ³
Replacement interval of the collection container	10 - 12 months (depending on work intensity)
Negative pressure range	50 - 300 mbar
Max. air flow rate	1500 l/min
Empty weight ECO Air+ (without cover)	1.7 kg
Full weight ECO Air+ (without cover)	4.8 kg
Dimensions (H x W x D)	350 x 220 x 260 mm

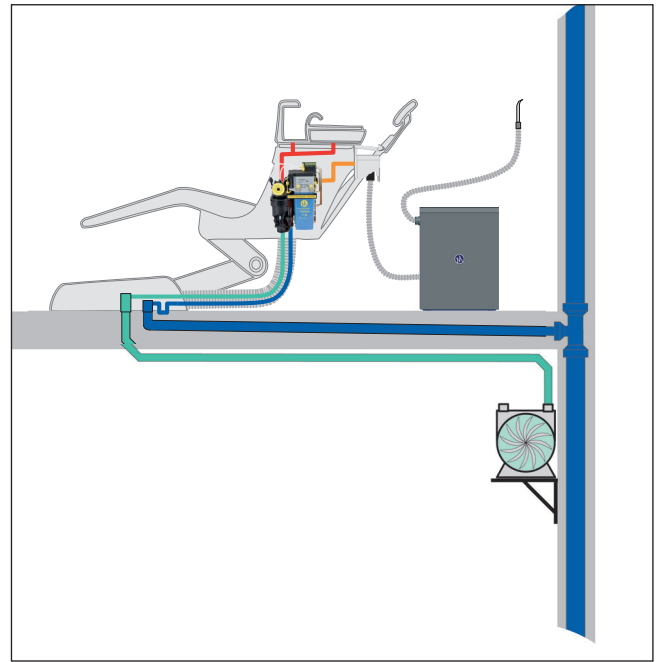
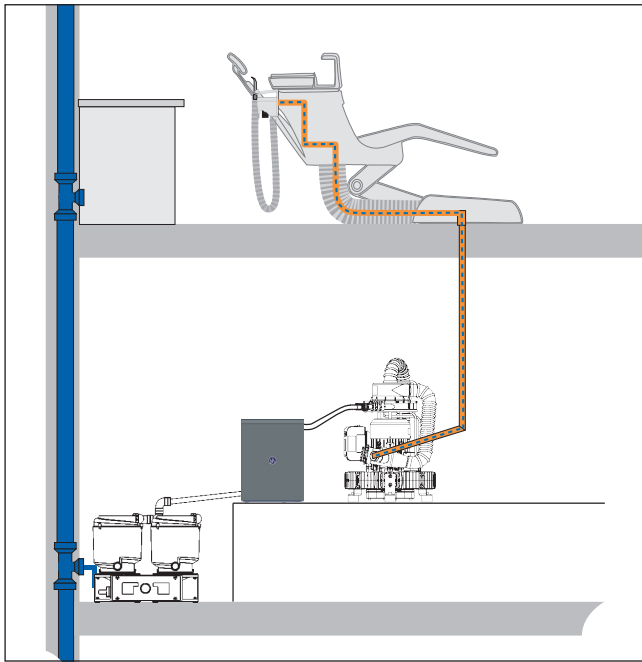


ECO Air+ powder collection system

Installation

The ECO Air+ collection system is installed in the waste water line after the water/air separation of central suction systems and before the central amalgam separator systems from any manufacturer.

The collection system can also be placed directly next to the dental unit in its well-designed cover. The suction flow is channelled from the tray into the ECO Air+ and then back into the dental unit.



Cleaning & Disinfection

Proper cleaning and disinfection of the entire system is absolutely necessary for hygienic as well as functional reasons. The reduction of dirt and biofilm prevents performance degradation and increases the service life of the equipment*.

Cleaning and maintenance of the ECO Air is limited to daily cleaning and disinfection with GREEN&CLEAN M2. GREEN&CLEAN M2 is a dual, actively defoaming concentrate for disinfection and deodorization of suction systems and amalgam separators.



Order numbers

102000005	ECO Air+, air abrasion collector, with cover
102000006	ECO Air+, air abrasion collector, replacement kit (Germany / Austria / Switzerland only)
102000006	ECO Air+, air abrasion collector, replacement kit, international
120000630	ET ECO II+/ECO Air+, cover incl. connection adapter
122000026	GREEN&CLEAN M2 red/green 500 ml, each 1 bottle, dispenser
122000027	GREEN&CLEAN M2 red/green 500 ml, each 2 bottles

*Please observe the instructions for use!