

# CA 4 Amalgam Separator – Simply convenient



COMPRESSED AIR  
SUCTION  
IMAGING  
DENTAL CARE  
HYGIENE

The new generation CA 4 can't fail to impress with its attractive design, excellent performance and convenient removal concept.

- Convenient installation and monitoring as it can be linked to the innovative Tyscor Pulse
- High flow rate of 16 l/min. Enables 4-5 treatment units to be connected, depending on their discharge capacity
- Separation efficiency of 98.9 %
- New centrifuge controls
- 60 Hz-compatible

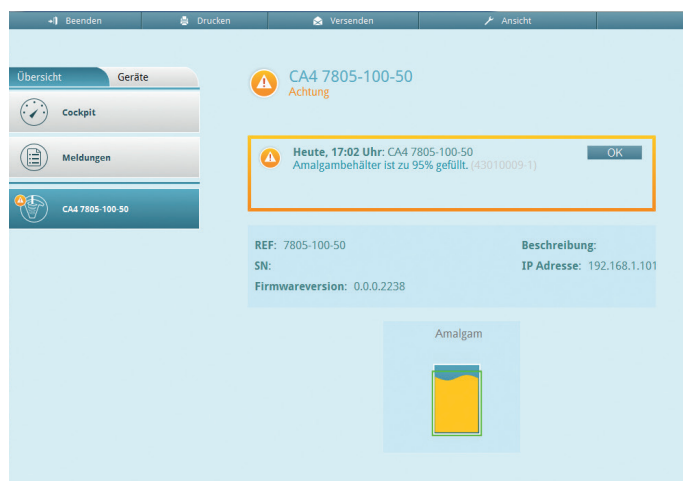
# More than 20 years experience in developing amalgam separators

## Beautifully designed

With its attractive design, the CA 4 clearly signals what it has to offer at first glance: cutting edge technology. It is therefore ideally equipped to connect 4-5 treatment units.

## Impressive, fully developed function

Dürr Dental's new CA 4 is based on centrifugal force with hydrodynamic self-cleaning. It switches on automatically as soon as waste water accumulates from a treatment unit. Its current operating status is visually displayed at all times. Its performance data fulfils maximum standards: 98.9 % separation efficiency as per the German standard sample test according to DIBT\* and a flow rate of up to 16 litres per minute.



Operating status is able to be monitored via the PC thanks to the Tyscor Pulse.

## Comfortable and easy to install

The CA 4's new network connection allows it to be easily installed and connected to the practice network using state-of-the-art network technology. The current operating status can be monitored with the Tyscor Pulse software, which also displays the current collector fill level.

## State-of-the-art technology

The centrifuge controls have been updated and now contain an additional electronic circuit breaker. Existing CA4 amalgam separators can easily be integrated into the network by simply replacing the circuit board.

	Amalgam Separator CA 4
Electrical power consumption (W)	210
Electrical power consumption on standby	7
Voltage (V)	230 (1~)
Frequency (Hz)	50 / 60
Dimensions (H x W x D cm) without housing	41 x 25 x 28
with housing	50 x 36 x 36
Noise level [dB(A)] without housing	55
with housing	46
Separation efficiency (%)	98.9
Duty cycle (%)	95
Volume of collector (cm <sup>3</sup> )	600
Quality mark (DIBT*)	Z-64.1-22

\*German Institute of Building Technology