

Medicine

Highest standard

for the highest requirements



A little clean is not an option

In medical technology than anywhere else, there is less room for compromise when it comes to cleanliness. Cleaning of parts alone is often not enough here; process safety and surface protection are also crucial.

For validation of the processes, archiving or a printout of the selected cleaning programmes is just as essential as the use of stainless steel in all machine parts, which come into contact with the cleaning medium. In the special version with hatch, the system is designed as an airlock, as a separation of the grey room from the clean room. The cleaning chamber can be loaded and unloaded from both sides.

Optimised cleaning technology can significantly increase quality and efficiency. With REK, you can rely on the highest standards.

We employ a variety of processes to clean, rinse and dry a most varied range of medical components, such as implants or instruments. Even areas that are difficult to reach, such as cavities, are no problem. By using a solvent-based cleaning medium with a special formulation, without boosters and stabilisers, we achieve very low TOC values on the cleaned parts.

Cleanliness and safety thanks to customised inserts





Top cleaning quality

High level of efficiency

Very low TOC values

Complies with
cytotoxic tests

Residue-free
drying

Customised production
for different parts

Quality documentation





**Best
cleaning
results
guaranteed**



The advantages

- Impressive cleaning results
- Environmentally friendly, low-emission, energy-efficient
- Digital process monitoring, with logging
- High safety standard for flammable media according to VbF AllI
- Modular system for maximum flexibility
- Installation, commissioning and training by qualified service technicians
- Hotline service and 24-hour service



Technical information

Batch size	370 x 220 x 200 mm or 420 x 220 x 178 mm
Batch weight max.	30 kg
Batch throughput	6 – 12 per h
Fill quantity	160 litres (approx.)
Cleaning temperature	60 – 80 °C
Steam temperature	95 – 110 °C
Connected load current	14 kW (approx.)
Compressed air	6 – 8 bar 100 litres/h (approx.)
Total dimensions	2300 x 1200 x 2100 mm
Total weight	1300 kg (approx.)



FC 500-VD

Clean. Safe. Efficient.

Innovative cleaning solutions from the Murrhardt forest.

