



## ULTRASONIC CLEANING SYSTEM MedUSe 50-6AK

Technology
MADE IN SWITZERI AND



- Cleaning chemicals
- **Accessories**
- ▶ Special solutions



**Watch industry** 



**Optician industry** 



Medical industry



Micro sector



precision tools industry



Medical and labor industries



Electronic industry

### **ULTRASONIC**

# CLEANING SYSTEM MedUSe 50-6AK

This system ist characterised by high quality, production capacity ande the flexible solution for effective ultrasonic cleaning of individual parts, high-quality parts in goods carriers or bulk goods.

#### **System Design**

This design enables you to work with the system even in clean rooms and ultra-clean rooms up to clean room class 100.

Loading is done completely automatically and enables a very high level of batch throughput.

The water purification system facilitates ecologically safe water pre-treatment for the various immersion baths.

The optional downstream packaging unit enables the work-pieces to be handled in a contact-less manner to make them ready for shipment under absolute clean room conditions.

The subsequent, automatic drying stage is offered in four different designs:

- ) Hot air
- Infrared
- ) Hot air and infrared
- ) Vacuum

### **Technology/Equipment**

- ) Water purification plant
- Controller system with visualisation
- ) Modular assemblies
- Automatic loading / unloading systems
- Regeneration system for contamined water
- Drying system for packaging unit under clean room conditions
- Encapsulation hoods with ventilation system for clean room conditions

#### **Controller System**

The controller system with visualisation allows you to program various cleaning processes as required.

MediSonics fine cleaning systems are programmed with the help of a flexible validation system.

#### **Quality and Validation**

MediSonics meets the conditions of the US American Health authorities FDA (Food and Drug Administration) in accordance with the Directive 21 CFR Part 11.

Thus, we are in a position to meet the quality requirements of our customers who are subsumed under the term of Good Manufacturing Practice (GMP).







