

KEN WASHER DISINFECTOR IQ5

# Intelligent Quality

The Future of Efficient Disinfection

- ✓ Easy to use
- ✓ Easy to service
- ✓ Easy to choose

KEN HYGIENE SYSTEMS has developed a new range of Washer Disinfectors for the HEALTHCARE industry.

The IQ series is a modular built range that meets all relevant standards such as ISO 15883, UL to name a few.

The IQ5 has a small physical footprint, and is designed to leave a small environmental, operational and financial footprint.

The IQ5 is available with one or two automatic sliding doors. The double door model ensures an effective barrier between the unclean side and the clean side.

The sliding doors allow for manual or automatic loading, which provides high flexibility and requires little space. The IQ5 allows for robotic loading with the KEN AL10 robotic logistic solution.

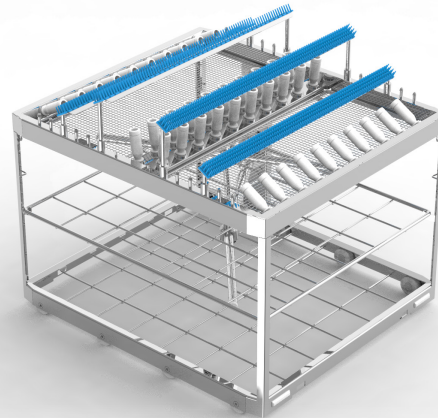
The elegant design provides a smooth surface in tempered glass that is easy to clean. Furthermore, the IQ5 is easy to operate by touch panel with a swipe function, showing all relevant information of the program needed by the operators.

A wide range of racks and modules are available to suit every need in hospitals and clinics. The machine holds up to 12 DIN baskets.

All data from the IQ5 are fully exchangeable with common computer systems.



# HEALTHCARE



The IQ series is available with a selection of different racks, modules and distributors.  
Contact your dealer or look at our web page for equipment and catalogues.

## Advantages:

### Environment

- Low energy costs
- Low noise level
- Low chemical usage
- Low water consumption

### User-friendly design

- Service access from the front
- Great flexibility
- Wide range of racks and other equipment
- Maintenance friendly surface

### Technology

- Automatic loading/unloading
- Possibility of robotic loading/unloading
- RFID recognition

### Hygiene safety

- EN 62366 tested
- EN ISO 15883-1-2-5

### Validation of all processes

- Open programs structure
- Full process validation
- Remote service access

| Description                                 | Values   |
|---|--|
| Outer dimensions                            | H: 1985 x W: 662 x D: 712 mm   |
| Operative volume / dimensions, wash chamber | H: 690 x W: 550 x D: 610 mm  |
| Total volume / dimensions, wash chamber     | H: (832) x W: 550 x D: 610 mm  |
| Weight excl./incl. packaging                | 303 / 363 kg   |
| Operative volume, wash chamber              | 231 L  |
| Total volume, wash chamber                  | 279 L  |
| Capacity, baskets                           | 12 DIN-baskets, 480 x 250 x 50 mm<br>5 SPRI-baskets, 450 x 340 x 70 mm |
| Cycle time, standard                        | 35-45 min  |
| Exhaust connections                         | ø100 mm 250 m³/h   |
| Water connections                           | 2 x 3/4" (3rd is optional)   |
| Cold water                                  | 200-800 kPa, ≥ 15 L/min, 5-30°C, 0-30° dH                              |
| Hot water                                   | 200-800 kPa, ≥ 15 L/min, 30-70°C, 0-3° dH                              |
| DeminerIALIZED / RO water                   | 200-800 kPa, ≥ 15 L/min, 5-70°C, 3-200 µS/cm                           |
| Sound pressure level                        |  |
| Washing                                     | <53 dB (A)   |
| Drying                                      | <55 dB (A)   |
| Water consumption per phase                 | Approx. 12-15 L (with standard 5-level rack)                           |
| Power supply options                        | 3x200-480V AC + N + PE, 50/60 Hz 7-13 kW                               |
| Programs available                          | 10 standard + 30 optional  |
| Drain                                       | ø50 mm, min. flow requirements: 115 L/min                              |

Contact a KEN partner

Clean, Lean & Green

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