

IQ-series

The Future of Efficient Disinfection

KEN HYGIENE SYSTEMS®

iQ⁵

KEN IQ5 is a part of the latest line-up of Washer Disinfectors from KEN HYGIENE SYSTEMS.

The IQ5 is specially designed for use in CSSDs and other Healthcare facilities, where the highest level of hygiene is needed.

The machine is available with one or two automatic sliding doors. The double door version guarantees an efficient barrier between the unclean and the clean side. It is also possible to get the IQ5 with a manual door that can be used as a loading platform for racks.

High capacity, flexibility and speed guarantees the execution of optimal, reliable and safe processes while minimizing the consumption of water, electricity and chemistry.

Additionally, the IQ5 is compatible with the automatic AL10 robotic solution, allowing robotic loading and unloading, thereby reducing heavy lifts and improving the working environment inside the CSSD.



KEN IQ5

Compact Design and Small Footprint



Environmental Advantages

Low energy costs and reduced chemical usage, as well as minimal water consumption ranging from 12 to 15 liters per phase.



Operational Footprint

High capacity wash chamber with an operative volume of 231 litres accommodating up to 12 DIN-baskets as well as fast cycle times, completing each cycle in just 35 to 45 minutes.

Customize your workflow using our selection of 10 standard programs and an additional 30 optional programs, ensuring optimal performance tailored to your needs. Additionally, remote service access is possible to maximize uptime.



Improved Working Environment

Ergonomic working height of 750 mm for maximum comfort, as well as a reduced noise level and a 7-inch multi-touch screen in black polycarbonate for easy operation.



Hygiene Safety

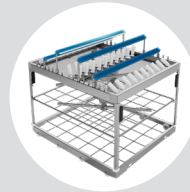
Complies with standards, such as EN ISO 13485, EN 61010-2-040 and EN ISO 15883-1-2-5-6.

Great Flexibility

A wide range of racks, modules and other equipment are available to suit every need. Here you can see a selection of our equipment:



*Flexible rack for cleaning in 5 levels.
Available in 3, 4 or 5 levels.*



*MIS Rack for cleaning of MIS
instruments and DIN baskets.*

Technical Specifications

Dimensions	H: 1985 x W: 662 x D: 712 mm
Operational dimensions, wash chamber	H: 690 x W: 550 x D: 610 mm
Weight excl. / incl. packaging	303 / 363 kg.
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
Demineralized/RO water	200-800 kPa, ≥ 15 L/min, 5-70°C, 3-200 µS/cm
Power supply options	3 x 200-480V AC+N+PE, 50/60 Hz 7-13 kW
Exhaust connection point	ø100 mm 250 m ³ /h
Drain	ø50 mm, minimum flow requirements 115 L/min.