IQ-series

The Future of Efficient Disinfection

KEN HYGIENE SYSTEMS®

iQ5

KEN IQ5 is a part of the latest line-up of Glassware Washers from KEN HYGIENE SYSTEMS.

The IQ5 is designed for laboratories and pharmaceutical companies with larger capacity needs. This machine takes up limited space, but still offers great capacity.

Is available in three versions; With pull-out shelves in up to three levels, with one or two sliding doors or with a manual drop down door that can be used for loading racks. The double door version guarantees an efficient barrier between the unclean and the clean side.

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



KEN IQ5

Compact Design

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 and 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.

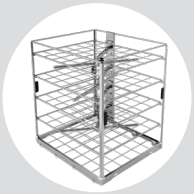
Pull out shelves for loading and unloading in up to three levels with just one simple movement, enhancing convenience and workflow efficiency.

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, distributors 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.



Shelves in thee levels with distributors to accommodate all types of glassware.

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 (Racks) **Weight (Flexi Shelves)**	262 / 320 kg. incl. packaging 289 / 347 kg. incl. packaging
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 +/- 10 % 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.

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