IQ-series

The Future of Efficient Disinfection

KEN HYGIENE SYSTEMS®

iQ4

KEN IQ4 is a part of the latest line-up of Glassware Washers from KEN HYGIENE SYSTEMS.

The IQ4 is designed for laboratories and pharmaceutical companies with medium capacity needs. This machine takes up limited space, but still offers great capacity.

Is available in two versions; With pull-out shelves in two levels or with a manual drop down door that can be used for loading racks. Can be delievered with one or two doors, depending on the need for a clean and unclean side.

The machine comes with push buttons, displaying all relevant information on an OLED screen. Alternatively, you can choose a touch panel with a swipe function.

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



KEN IQ4

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 181 litres and fast cycle times, completing each cycle in just 50 to 60 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 as an option.

Pull out shelves for loading and unloading on the top and bottom level 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 4 levels. Available in 2, 3 or 4 levels.



Upper and lower level shelf with distributors to accommodate all types of glassware.

Technical Specifications

Dimensions	H: 1790 x W: 600 x D: 700 mm
Operational dimensions, wash chamber	H: 550 x W: 540 x D: 610 mm
Weight (Racks) **Weight (Flexi Shelves)**	181 / 244 kg. incl. packaging 198 / 261 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, electrical heated	3x200-480V +/-10 % AC + N + PE, 50/60 Hz 7-13 kW
Power supply options, steam heated	3x200-480V +/- 10 % AC + N + PE, 50/60 Hz 2 kW
Exhaust connection point	ø60 1,4 m^3/min.
Drain	ø50 mm, minimum flow requirements 115 L/min.

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