IQ-series

The Future of Efficient Disinfection

KEN HYGIENE SYSTEMS®

iQ3

KEN IQ3 is a part of the latest line-up of Glassware Washers from KEN HYGIENE SYSTEMS.

The IQ3 is the smallest machine in the IQ-series and is specially designed as an under-counter version. It is the perfect solution for smaller laboratories with limited space.

The machine has a manual drop down door that can be used for loading racks. It is available in two versions; one with an eco-drying system, and one with a drying side cabinet. Also, a plinth with built-in storage can be added to enhance ergonomic comfort.

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 IQ3

Compact Design

Environmental Advantages

Low energy costs and reduced chemical usage, as well as minimal water consumption ranging from 8 to 14 liters per phase.

Operational Footprint

High capacity wash chamber with an operative volume of 137 litres and fast cycle times, completing each cycle in just 40 to 80 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

Designed as an under-counter model, but can be placed on a plinth for an ergonomic working height of 750 mm for maximum comfort.

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, shelves, 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 level shelf for cleaning of glassware and other items. Lower level shelves are also available.

Technical Specifications

Dimensions: **Without drying module:** **With drying module:**	 H: 840 x W: 600 x D: 630 mm H: 840 x W: 900 x D: 630 mm
Operational dimensions, wash chamber	H: 470 x W: 530 x D: 550 mm
Weight: **Without drying module:** **With drying module:**	 106 / 116 kg. incl. packaging 147 / 157 kg. incl. packaging
Water connections **- With drying module**	2 x 3/4" (2x optional) 1 x 3/4" (2x optional)
Cold water	200-800 kPa, ≥ 10 L/min, 5-30°C, 0-30° dH
Hot water	200-800 kPa, ≥ 10 L/min, 30-70°C, 0-3° dH
Demineralized/RO water	200-800 kPa, ≥ 10 L/min, 5-70°C, 3-200 µS/cm
Power supply options	1 x 230--240V +/- 10 % / 3 x 230-415V +/-10 % / AC+N+PE, 50/60 Hz 7 kW, 11.5 A
Drain	Ø32 mm, minimum fl ow requirements 14 L/min, max. 99 °C

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