

KEN LIFE SCIENCE WASHER DISINFECTOR IQ3

Intelligent Quality

- CLEAN, LEAN & GREEN

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

KEN HYGIENE SYSTEMS has developed a new range of Washer Disinfectors that will set new standards in the LIFE SCIENCE industry.

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

The IQ3 has a manual door opening that allows for the door to be used as a loading platform.

In its basic design, the IQ3 is delivered as an under-bench version and it comes in two different sizes; One with a built in drying and detergent module and a more narrow version without drying for the basic requirements. This makes the IQ3 fit in every cleaning room.

The elegant design provides a smooth surface in tempered glass that is easy to clean. Furthermore, the IQ3 is easy to operate. The keyboard with soft touch program keys is easily accessible and detailed information about the program processes is displayed in the OLED display.

The IQ3 has a small physical footprint, and is designed to leave a small environmental, operational and financial footprint.

A wide range of racks and modules is available to suit every need in laboratories.

All data from the IQ3 are fully exchangeable with common track and trace systems. All data are delivered in XML format.



LIFE SCIENCE



Advantages:

Environment

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

User-friendly design

- Great flexibility
- Wide range of racks and other equipment
- Maintenance friendly surface

Hygiene safety

- EN ISO 15883-1-2-5-6 compliant
- TGA Approved
- IEC 61010-2-040

Validation of all processes

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

Description	Values
External dimensions	H: 840 x W: 600 x D: 630 mm
External dimensions with drying module	H: 840 x W: 900 x D: 630 mm
Operative volume / dimensions, wash chamber	H: 470 x W: 530 x D: 550 mm
Weight excl./incl. packaging	106 / 116 kg
Weight excl./incl. packaging w. drying module	147 / 157 kg
Operative volume, wash chamber	137 L
Total volume, wash chamber	175 L
Capacity, baskets	4 x 2 DIN-baskets 480 x 250 x 50 mm
Cycle time, standard	40-60 min without drying 60-80 min with drying
Condenser	Standard
Water connections standard	2 x 3/4" (2x optional)
Water connections with drying module	1 x 3/4" (2x optional)
Cold water	200-800kPa, ≥ 10 L/min, 5-30°, 0-30° dH
Hot water	200-800kPa, ≥ 10 L/min, 30-70°, 0-3° dH
Deminerlized / RO water	200-800kPa, ≥ 10 L/min, 5-70°, conductivity 3-200 µS
Washing / Drying	<58 dB (A) / <54 dB (A)
Water consumption per phase	Approx. 8-14 L (depending on racks)
Power supply options	3x230-415V AC + N + PE, 50/60 Hz 7 kW, 11.5 A
Printer	Optional
Programs available	8 standard + 32 optional
Drain	ø32 mm, minimum flow requirements 14 L/min.

Contact KEN HYGIENE SYSTEMS

Clean, Lean & Green

KEN HYGIENE SYSTEMS A/S
 Bøgebjergvej 60 · DK-5672 Broby
 T +45 6263 1091 · F +45 6263 1607
 www.ken.dk - sales@ken.dk

