

KEN LIFE SCIENCE WASHER DISINFECTOR IQ3L

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 for laboratory washer disinfectors 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 elegant design provides a smooth surface in tempered glass that is easy to clean. The IQ3 has a manual door opening that allows for the door to be used as a loading platform. This practical solution makes the use of a manual loading trolley superfluous.

In its basic design, the IQ3L is delivered as an under-bench version with eco drying via the more powerful active air drying version for the more ergonomic versions placed on an under cabinet that ensures the operation of the IQ3 version in an ergonomically correct way. This range makes the IQ3 fit in every cleaning room.

IQ3L 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 large OLED display.

IQ3L has a standard psysical design and is designed to leave a small environmental, operational and financial footprint.

IQ3L has with a wide range of racks and modules that would suit every need.

All datas from the IQ3L are fully exchangeable with common track and trace systems. All datas are delivered in XML format.



LIFE SCIENCE



Advantages:

- Wide range of IQ racks

Environment

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

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
Weight excl./incl. packaging	105 / 112 kg
Weight excl./incl. packaging w. drying module	135 / 142 kg
Operative volume, wash chamber	150 L
Total volume, wash chamber	180 L
Capacity DIN-baskets 480x250x50	4 x 2
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
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