

KEN LIFE SCIENCE WASHER DISINFECTOR IQ6

# CLEAN, LEAN & GREEN

- INTELLIGENT QUALITY

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

KEN HYGIENE SYSTEMS has developed a new range of washer disinfectors that will facilitate the usage, liability and service of washer disinfectors for the LIFE SCIENCE and PHARMA 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 IQ6 has sliding doors that allow for manual loading or loading with automatic or robot loading.

The IQ is easy to operate by touch panel with swipe function, and all relevant information is shown in a small display.

IQ6 is constructed to lower all costs in terms of environmental, physical, operational and financial footprint.

IQ6 comes with a wide range of racks, trolleys and modules, or is developed to suit your needs.

All data from the IQ6 are fully exchangeable with common computer systems.



# Life Science

VERY LOW FOOTPRINT

- ENVIRONMENTAL
- PHYSICAL
- OPERATIONAL
- FINANCIAL

## Advantages:

- Very low water consumption
- RFID technology
- Manual loading/unloading
- Service access from the front

## Environment

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

## Hygiene safety

- EN 62366 tested
- EN ISO 15883-1-2-5
- Glass surfaces easy to clean

## Validation of all processes

- Open programs structure
- Full process validation
- Exchange of data
- Remote service access

<b>Outer dimensions</b>	H: 1985 x W: 820 x D: 936 mm
<b>Operative chamber dimensions</b>	H: 690 x W: 705 x D: 850mm
<b>Weight excl./incl. packaging</b>	340 / 405 kg
<b>Operative volume, wash chamber</b>	413 L
<b>Total volume, wash chamber</b>	492 L
<b>Capacity DIN-baskets 480x250x50</b>	18
<b>Cycle time, standard</b>	35-45 min.
<b>Exhaust connections</b>	ø100 mm 385 m3 per hour
<b>Water connections</b>	2 x 3/4 (3rd is optional)
<b>Cold water</b>	200-800kPa, ≥15L/min, 5-30°, 0-30° dH
<b>Hot water</b>	200-800kPa, ≥15L/min, 30-70°, 0-3° dH
<b>Demineralized /RO water</b>	200-800kPa, ≥15L/min, 5-70° C - option
<b>Washing / Drying</b>	<56.5 dBA/<60.0 dB(A)
<b>Water consumption per phase</b>	Approx. 22-25 L (standard 5-level rack)
<b>Power supply options</b>	3x200-480 + N +PE 50/60 Hz 14-26 kW
<b>Connected load</b>	Max 26 kW, 40A
<b>Programs available</b>	10 standard + 30 optional
<b>Drain</b>	ø50 mm



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