

KEN LIFE SCIENCE WASHER DISINFECTOR IQ5

# 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 IQ5 has sliding doors that allow for manual loading or loading with automatic or robot loading.

The IQ5 is easy to operate by touch panel with swipe function, and all relevant information is shown in a small display.

IQ5 is constructed to lower all costs in terms of environmental, physical, operational and financial footprint.

IQ5 comes with a wide range of racks, trolleys and modules, or is developed to suit your needs.

All data from the IQ5 are fully exchangeable with common computer systems.



# LIFE SCIENCE



## Advantages:

### Environment

- Low energy costs
- Low noise level
- Low chemical usage
- Very low water consumption

### Technology

- RFID recognition
- Intuitive smart display PCTP as option
- Drop down door serves as loading platform
- Service access from the front

### 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
- Printer

Description	Values
<b>Outer dimensions</b>	H: 1985 x W: 662 x D: 712 mm
<b>Operative chamber dimensions</b>	H: 690 x W: 550 x D: 625 mm
<b>Weight excl./incl. packaging</b>	236 / 316 kg
<b>Operative volume, wash chamber</b>	239 L
<b>Total volume, wash chamber</b>	256 L
<b>Capacity DIN-baskets 480x250x50</b>	12
<b>Cycle time, standard</b>	35-45 min (fast cycle machine <30 min)
<b>Exhaust connections</b>	ø100 mm 250 m <sup>3</sup> per hour
<b>Water connections</b>	2 x 3/4" (3rd is optional)
<b>Cold water</b>	200-800 kPa, ≥ 15 L/min, 5-30°C, 0-30° dH
<b>Hot water</b>	200-800 kPa, ≥ 15 L/min, 30-70°C, 0-3° dH
<b>DeminerIALIZED / RO water</b>	200-800 kPa, ≥ 15 L/min, 5-70°C - option
<b>Washing / Drying</b>	<53 dB (A) / <55 dB (A)
<b>Water consumption per phase</b>	Approx. 12-15 L (standard 5-level rack)
<b>Power supply options</b>	3x200-480V AC + N + PE, 50/60 Hz 7-13 kW
<b>Programs available</b>	10 standard + 30 optional
<b>Drain</b>	ø50 mm. min flow 115 L/min

Vertrieb durch:



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