

KEN washer disinfector IQ4

Intelligent Quality

- The Future of Efficient Disinfection

- **Easy to use**
- **Easy to trust**
- **Easy to service**
- **Easy to choose**

KEN A/S has developed a new range of washer disinfectors that will facilitate the usage, liability and service of washer disinfectors for the CSSDs, utility rooms in hospitals and private clinics.

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 downward sliding doors that allows for manual loading, or the use of a unique automatic loading that provides high flexibility and uses very little space.

The IQ is easy to operate by touch panel with swipe function, showing all relevant information of the program needed by the operators.

IQ5, the first washer in the series, has the lowest energy and water consumption in the market, this keeps operating costs at a minimum and contribute to a clean environment. The IQ4 is equally low in operating costs.

IQ4 comes with a 4 level flexible trolley and can hold up to 8 DIN baskets.

All data from the IQ4 are fully exchangeable with common computer systems.



Advantages:

- Very low water consumption
- RFID technology
- Manual loading/unloading
- 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

Environment

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

Outer dimensions	H: 1800 x W: 600 x D: 705 mm
Operative chamber dimensions	H: 549 x W: 539 x D: 615 mm
Weight excl. / incl. packaging	180 / 230 kg
Operative volume, wash chamber	190 L
Total volume, wash chamber	200 L
Capacity DIN-baskets 480x250x50	1
Cycle time, standard	45-55 min.
Exhaust connections	ø70 mm 84 m3 per hour
Water connections	2 x 3/4(3rd is optional)
Cold water	200-800kPa, ≥15L/min, 5-30°, 0-30°dH
Hot water	200-800kPa, ≥15L/min, 30-70°, 0-3°dH
Demineralized /RO water	200-800kPa, ≥15L/min, 5-70° C - option
Noise level	< 60.0 dB (A)
Water consumption per phase	Approx. 12 L (standard 4-level rack)
Power supply options	3x200-480V+N+PE 50/60 Hz 14-26 kW
Connected load	Max 10kW, 16A
Programs available	10 standard + 30 optional
Drain	ø50 mm



Contact a KEN partner



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Clean, Lean & Green

KEN WASHER DISINFECTOR IQ5

Intelligent Quality

- The Future of Efficient Disinfection

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

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 downward sliding doors that allows for manual loading, or the use of a unique automatic loading that provides high flexibility and uses very little space.

The IQ5 is easy to operate by touch panel with swipe function, showing all relevant information of the program needed by the operators.

IQ5 has the lowest energy and water consumption in the market, to keep operating costs at a minimum and contribute to a clean environment.

IQ5 comes with a wide range of racks and modules and holds up to 12 DIN baskets.

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



HEALTHCARE



A wide range of racks, modules and even special demands equipment can be provided to solve your disinfection needs.

Advantages:

Environment

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

Technology

- RFID recognition
- Robotic loading / unloading
- Service access from the front

Hygiene safety

- EN 62366 tested
- EN ISO 15883-1-2-5

Validation of all processes

- Open programs structure
- Full process validation
- Exchange of data

Description	Values
Outer dimensions	H: 1985 x W: 662 x D: 711 mm
Operative chamber dimensions	H: 690 x W: 550 x D: 625 mm
Weight excl./incl. packaging	236 / 316 kg
Operative volume, wash chamber	237 L
Total volume, wash chamber	285 L
Capacity DIN-baskets 480x250x50mm	12
Cycle time, standard	35-45 min. (fast cycle machine <30 min.)
Exhaust connections	ø100 mm 250 m3 per hour
Water connections	2 x 3/4 (3rd is optional)
Cold water	200-800kPa, ≥15L/min, 5-30°, 0-30° dH
Hot water	200-800kPa, ≥15L/min, 30-70°, 0-3° dH
Demineralized /RO water	200-800kPa, ≥15L/min, 5-70° C - option
Washing / Drying	<53.0 dB(A) / < 55.0 dB(A)
Water consumption per phase	Approx. 12-15 L (standard 5-level rack)
Power supply options	3x400 + N +PE 50 Hz 13 kW
Programs available	10 standard + 30 optional
Drain	ø50 mm, min flow requirements: 115l/m

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KEN WASHER DISINFECTOR IQ6

Intelligent Quality

- The Future of Efficient Disinfection

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

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 downward sliding doors that allows for manual loading, or the use of a unique automatic loading that provides high flexibility and uses very little space.

The IQ6 is easy to operate by touch panel with swipe function, showing all relevant information of the program needed by the operators.

IQ6 has the lowest energy and water consumption in the market, to keep operating costs at a minimum and contribute to a clean environment.

IQ6 comes with a wide range of racks and modules and holds up to 18 DIN baskets.

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



HEALTHCARE



A wide range of racks, modules and even special demands equipment can be provided to solve your disinfection needs.

Advantages:

Environment

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

Technology

- RFID recognition
- Robotic loading / unloading
- Service access from the front

Hygiene safety

- EN 62366 tested
- EN ISO 15883-1-2-5

Validation of all processes

- Open programs structure
- Full process validation
- Exchange of data

Description	Values
Outer dimensions	H: 1985 x W: 820 x D: 936 mm
Operative chamber dimensions	H: 690 x W: 705 x D: 850 mm
Weight excl./incl. packaging	340 / 405 kg
Operative volume, wash chamber	413 L
Total volume, wash chamber	492 L
Capacity DIN-baskets 480x250x50mm	18
Cycle time, standard	35-45 min. (fast cycle machine <30 min.)
Exhaust connections	ø100 mm 385 m3 per hour
Water connections	2 x 3/4 (3rd is optional)
Cold water	200-800kPa, ≥15L7min, 5-30°, 0-3° dH
Hot water	200-800kPa, ≥15L7min, 30-70°, 0-3° dH
Demineralized /RO water	200-800kPa, ≥15L7min, 5-70° C - option
Washing / Drying	<56.5 dB(A) / < 60.5 dB(A)
Water consumption per phase	Approx. 22-25 L (standard 5-level rack)
Power supply options	3x200-480 + N +PE 50/60 Hz 14-26 kW
Connected load	Max 26 kW, 40A
Programs available	10 standard + 30 optional
Drain	ø50 mm

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