

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



Advantages:

Environment

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

Technology

- RFID recognition
- 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
- Remote service access

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 480x250x50	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	200-800 kPa, ≥ 15 L/min, 5-30°C, 0-30° dH
Hot water	200-800 kPa, ≥ 15 L/min, 30-70°C, 0-3° dH
Demineralized / RO water	200-800 kPa, ≥ 15 L/min, 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	3x200-480V AC + N + PE, 50/60 Hz
Connected load	11-26 kW
Programs available	10 standard + 30 optional
Drain	ø50 mm, min flow 115 L/min

Vertrieb durch:

