IQ-series

The Future of Efficient Disinfection

KEN HYGIENE SYSTEMS®

iQ6

KEN IQ6 GMP is a part of the latest line-up of Washer Disinfectors from KEN HYGIENE SYSTEMS.

The IQ6 GMP is specially designed for use in GMP areas, and the design is based on our standard IQ series. It fulfils the standards and guidelines used in the Life Science and Pharmaceutical industries.

The machine is available with two automatic vertical sliding downwards doors. The double door version guarantees an efficient barrier between the unclean and the clean side.

High capacity, flexibility and speed guarantees the execution of optimal, reliable and safe processes while minimizing the consumption of water, electricity and chemistry.

The IQ6 GMP is designed, manufactured and documented according to global standards to facilitate Customer Compliance with current Good Manufacturing Practice (cGMP).

KEN IQ6 GMP

Compact Design

Environmental Advantages

Low energy costs and reduced chemical usage, as well as minimal water consumption ranging from 22 to 25 liters per phase.

Operational Footprint

High capacity wash chamber with an operative volume of 413 litres and fast cycle times.

Customize your workflow using our selection of 10 standard programs and an additional 30 optional programs, ensuring optimal performance tailored to your needs. Additionally, remote service access is possible to maximize uptime.

Improved Working Environment

Ergonomic working height of 750 mm for maximum comfort, as well as a reduced noise level and a 7-inch multi-touch screen in black polycarbonate for easy operation.

The AL10 robot helps automate the heavy pushing, lifting, twisting and bad working positions that the staff would otherwise have to perform.

Hygiene Safety

Complies with standards, such as EN ISO 13485, EN 61010-2-040 and EN ISO 15883-1-2-5-6.

Great Flexibility

Custom designed and manufactured washing racks in 316L (1.4404) stainless steel contruction.

All external welds are polished according to EU GMP, part II, 5.1 and US GMP, 21 CFR 211.65. PVDF plastic materials are FDA approved and according to CFR 21, part 177 electropolished and passivated.

Surface roughness in accordance to cGMP best pratice.

Technical Specifications

Dimensions	H: 1998 x W: 900 x D: 932 mm
Operational dimensions, wash chamber	H: 690 x W: 705 x D: 850 mm
cGMP	Compliant
GAMP	Compliant
FDA 21 CFR part 11	Compliant
Chemical disinfection	Possible
Interlock door system	Yes
Integrated active drying	Yes
Water connections	ISO clamp ø25
Block and bleed water supply	Yes
RO water	200-800 kPa, ≥ 15 l/min, 5-70°C, 0.1-200 µS/cm
WIFI water	200-800 kPa, ≥ 15 l/min, 5-70°C, 0.1-20 µS/cm
Power supply options	3x200-480V ± N + PE, 50/60Hz, 14-26 kW

Beratung, Vertrieb, Service:

RIEGER Industrievertretungen GmbH
www.rieger-iv.at

Wir sind für Sie da:
E-Mail: office@rieger-iv.at
Telefon: +43(1) 728 00 52
Fax: +43(1) 728 69 16
Rustenschacher Allee 10
1020 Wien, Austria