

KEN CART WASHER IQ10E

# Intelligent Quality

The Future of Efficient Disinfection

- ✓ Available in four sizes
- ✓ User friendly
- ✓ Fast process time

KEN HYGIENE SYSTEMS is introducing a new range of Cart Washer Disinfectors that will ease the daily tasks and workloads for the nursing- and healthcare facilities.

The machine is available in four different sizes.

The IQ10e is a sustainable solution with its low water, electricity and detergent consumption.

Among other things the IQ10e has an internal water recirculation system that collects the disinfection water and recycles it.

Furthermore the machine has a short process time, which makes the washing process more time efficient.

The IQ10e can be used in CSSDs and care facilities for washing and disinfection of larger size equipment.

The machine is useful when washing surgical equipment, containers, vessels and utensils due to its flexible load carriers, as well as for washing wheelchairs, walking aids, toilet chairs, bowls and similar equipment.

The IQ10e has outstanding features that meet the latest regulatory standards such as EN/ ISO 15883-1/2/6. This allows the IQ10e to work as a backup for the standard Washer Disinfectors in a CSSD.



# CART WASHER

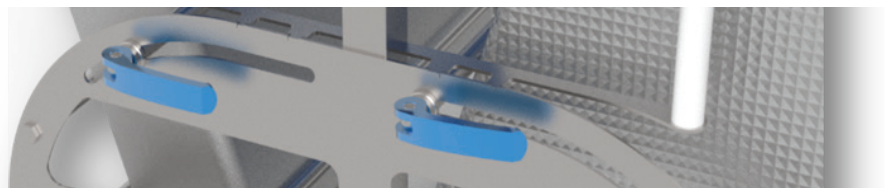


The IQ10e is made to be an eco-friendly machine. By monitoring cycle parameters and variables and with dedicated programs the machine will always seek to optimize water, energy and chemical consumption by its built-in control functions.

## Advantages:

- Intelligent water savings
- User friendly control system
- Water recirculation
- Increased productivity
- Low energy costs
- Low chemical usage
- Very low water consumption
- Flexible trolleys
- Low noise level
- Remote service

Technical specifications	IQ10e-S	IQ10e-SL	IQ10e-WS	IQ10e-WL
External dimensions (HxWxD) mm	2700 (+150 pit) x 2500 x 2540	2700 (+150 pit) x 2500 x 3340	2700 (+150 pit) x 2960 x 2540	2700 (+150 pit) x 2960 x 3340
Chamber dimensions (HxWxD) mm	2020 x 1200 x 2200	2020 x 1200 x 3000	2020 x 1930 x 2200	2020 x 1930 x 3000
Usable chamber space (HxWxD) mm	1875 x 970 x 2200	1875 x 970 x 3000	1875 x 1200 x 2200	1875 x 1200 x 3000
Preheating tanks capacity	250 + 120 liters			
Electrical connection	400 Vac3N 50 Hz			
Total electrical consumption	90 kW electric version 20 kW steam version as standard			
Water pressure inlet	200-800 kPa			
Water 1 connection	Cold water: ¾" RG, 5-30 °C, 0-30 °C dH			
Water 2 connection	Hot water: ¾" RG, 30-70 °C, 0-3 °C dH			
Water 3 connection	Demi water: ¾" RG, 5-70 °C, 0-3 °C dH, conductivity 0-200 µS			
Water recirculation pump	4.0 kW high pressure pump inverter controlled			
Water recirculation flowrate	Up to 700 l/min			
Drying air filtration	Class H14 according DS EN 1822			
Drying blower	High pressure pump 4.0 kW			
Drain	Ø100 mm			
Noise level	< 63 dB			
Max relative humidity	80 %			
Operative environment	Temperature and humidity: 5°C - 40°C, ≤ 80% RH for temperatures up to 31°C			



Adjustable handles for the flexible trolleys

## Contact a KEN partner

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