



IQ10 CART WASHER

PROFICIENT, FAST
& ECO-FRIENDLY

SESS



The IQ10 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.

IQ10e Compact
Cart Washer

FEATURE BENEFITS

- 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

KEN HYGIENE SYSTEMS cart washers disinfectors will ease the daily tasks and workloads for healthcare facilities. The machine is available in four different sizes.

IQ10 is a sustainable solution due to its low consumption of water, electricity and detergents.

Among other things the IQ10 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.

Despite of its small physical foot print, the IQ10 can still be used for washing and disinfection of larger size equipment in CSSD and care facilities.

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

The IQ10 represents a new generation of cart washer disinfectors with outstanding features that meet the latest regulatory standards such as EN/ISO 15883-1/2/6. This allows the IQ10 to work as a backup for the standard washer disinfectors in a CSSD.

Technical Specifications	IQ10	IQ10-W	IQ10-L	IQ10-LW
External dimensions (HxWxD) mm	2700x 2550x2780	2700x 2950x2780	2700x 2550x3530	2700x 2950x3530
Washing area, dimensions (HxWxD) mm	2000x 1000x2250	2000x 1200x2250	2000x 1000x3000	2000x 12000x3000
Storage tank capacity	130 Litre			
Water consumption per phase	70 - 125 litres depending on load and phase			
Heating element drying unit	Electrical 32 kW (400 V) or steam			
Heating elements store tank	Electrical 24 kW (400 V) or steam			
Heating elements water heater	Electrical 72 kW (400 V) or steam			
Compressed air	Pressure: 300-700 kPa			
Exhaust connection point	Ø250 mm 1000 m ³ /h			
Water connection	Tank 1: (Cold or Demin./RO water 5-30°C) 2 x 3/4", pressure 200-800 kPa, ≥ 30 l/min. Tank 2 (Cold or Demin./RO water 5-30°C) 2: 2 x 3/4", pressure 200-800 kPa, ≥ 30 l/min, temp. Tank 3: (Cold or Demin./RO water 5-30°C)- option: 1 x 3/4", pressure 200-800 kPa, ≥ 15 l/min,temp. Cold water: temp. 5-30°C, hardness 0-30° dH. Demineralized/RO water: 5-70°C, conductivity 3-200 µS.			
Power supply electrical heated	3x415V AC + N + PE, 50 Hz			
Power supply, steam	3x415V AC + N + PE, 50 Hz			
Sound effect LWA	<63 dB (A)			
Blower, drying unit	2 x 6.3 kW, 50/60Hz			
Drain	Ø50, minimum flow requirements: 250 l/min			
Operative environment	Temperature and humidity: 5°C - 40°C, ≤ 80% relative humidity for temperatures up to 31°C			
Programs	40 programs, of which each program contains up to 10 phases			

SESS is a Macemark Technology company.