

# BWD-series

The Future of Efficient Disinfection

**KEN** HYGIENE SYSTEMS®



BWD 731 is a part of the Bedpan Washer Disinfector series from KEN HYGIENE SYSTEMS.

The KEN BWD 731 is developed for hospitals and nursing homes for washing and disinfection of bedpans, urine bottles, washing bowls, and similar items.

The machine can be supplied as wall-mounted, floor-mounted or as an under-counter model.

The various holders are suitable for all types of bedpans and urine bottles. The capacity is one bedpan or two urine bottles. A special utensils basket is available for washing kidney bowls, scissors, wash bowls and other small items.

The BWD 731 is easy to operate by touch panel with icons showing all relevant information of the program needed by the operators.

Reliable washing and disinfection combined with minimized water, chemical, and energy consumption.



# KEN BWD 731

## Compact design



### Environmental Advantages

Low energy costs and reduced chemical usage, as well as minimal water consumption.



### Operational Footprint

High capacity wash chamber accommodating 1 bedpan or 2 urine bottles or 1 washing bowl or 1 utensil basket.

Features 5 standard programs, ensuring optimal performance tailored to your needs. The program time is approximately 7 min.



### Improved Working Environment

Can be supplied with a plinth for an ergonomic working height. Also, the BWD 731 offers a reduced noise level with only 47,5 dB(A).



### Total Disinfection

The washing system consists of a single 9 liter tank equipped with a high-capacity wash pump. This tank serves as a water tank for the cleaning process and as an integrated steam generator.

The combi-tank disinfects the items inside the washing chamber, and automatically performs a self-disinfection of the tank, pump, nozzles, and the water distribution system after each cycle.

### Great Flexibility

Available with various holders to accommodate a wide range of bedpans worldwide.



*Accommodating the majority of bedpans worldwide.*



*Accommodating the majority of urine bottles worldwide.*

### Technical Specifications

<b>Dimensions</b>	
With plinth	H: 1150 x W: 450 x D: 555 mm
Without plinth	H: 855 x W: 450 x D: 555 mm
<b>Dimensions, washing chamber</b>	H: 460 x W: 380 x D: 280 mm
<b>Weight</b>	
Without / with plinth	64 / 69 kg.
Incl. packaging	82 / 87 kg.
<b>Built in detergent cabinet</b>	1 x 5 L. can
<b>Water connections</b>	Cold: 3/4" G (poss. 1/2" pipe), 200-800 kPa, 5-30°C, 0-30°dH Hot: 3/4" G (poss. 1/2" pipe), 200-800 kPa, 5-70°C, 0-3°dH
<b>Power supply options</b>	3N x 200 - 440V AC 50/60Hz +PE+(N) 6 - 9 kW
<b>Heating element in combitank</b>	3x2 kW / 3x3 kW
<b>Drain: Inner ø90, outer ø110</b>	Wall / floor