



**NEW**  
**CLENAWARE REMOTELY MONITORED  
 WAREWASHING SYSTEMS  
 & SUPPLIES**

FRESHWATER RINSE SYSTEM  
 FOR SPARKLING RESULTS



POLYCARBONATE PROGRAM  
 FOR EXTENDED GLASS LIFE



AIRACK DRYING  
 SYSTEM FOR PERFECT  
 PRESENTATION



THERMAL DISINFECTION SYSTEM  
 FOR HOSPITALS AND INSTITUTIONS



For Cleaware Technical help, Parts & Sales  
**01473 890129**

- Service manuals for all models
- Exploded diagrams & parts lists
- Wiring diagrams
- Replacement parts & components
- Service & installation engineer training

Hubbard Ice Systems, Otley,  
 Ipswich IP6 9NP  
[sales@hubbardicesystems.co.uk](mailto:sales@hubbardicesystems.co.uk)





## EXPERIENCE

**Clenaware** warewashers are well known for their efficiency and are unique in that they are the only warewashing systems that include as standard:

- A remote monitoring system to reduce maintenance costs
- A dedicated Polycarbonate Glassware cycle which extends the usable life of 'plastic' glassware by as much as double
- A renovation cycle for preparing glasses for first use and rejuvenating soiled glasses
- A Thermal Disinfection model for Hospitals, Institutions and the secondary care sector

For Licensees, Caterers, Hoteliers and Facility Managers, Clenaware's years of experience ensures that our warewashers are designed exclusively to cope with today's requirements for energy efficient machines that are easy to use and maintain whilst providing a consistent level of hygiene and perfect presentation and are environmentally friendly.

## COST EFFECTIVE MAINTENANCE

**Clenaware** warewashers feature an inbuilt Self-Diagnostic 'Monitoring System' which produces a full audit trail for servicing, reporting and compliance as well as monitoring consumption of power, water and consumables and planning preventative maintenance and fault diagnosis. The Clenaware Monitoring System (CMS) records and reports through an easy to use online interface which Facility Managers and Service Engineers can access on a real-time, 24/7 basis from any internet enabled PC to ensure that their Glasses and Crockery are being effectively washed and cleansed. The system also enables troubleshooting to be undertaken remotely without the need or expense of an engineer's site visit.

## PERFECT FINISH

**Clenaware** warewashers feature a full dump system that removes mineral deposits after the wash cycle and use fresh water for each wash and rinse cycle ensuring that glasses and dishes are sparkling clean and hygienic with no scale residues for perfect Point Of Sale Presentation.

## EXTENDED GLASS LIFE

**Clenaware** Sovereign 40 & 50 warewashers feature a Polycarbonate glass cycle delivering a hotter rinsing temperature and additional rinse-aid to help with drying and shedding to an acceptable standard. The cycle is selected by the operator on the Control Panel. Once selected, the machine automatically adjusts the Rinse Water temperature and the Rinse-aid Dose is increased. The machines are highly flexible allowing the user to switch between washing normal glassware and plastic glassware at any time during a washing session.

## THERMAL DISINFECTION

**Clenaware** TD50 warewashers meet the requirements of BS2745 (Washer-disinfectors for medical purposes) and in line with the recommendations of HTM2030 the Clenaware TD50 offers a preferable solution to the use of chemical disinfectants for the effective disinfection of glasses, crockery and cutlery.

The TD50 is WRAS Approved for Healthcare Installations and incorporates back-flow prevention (air-gap) that is suitable for category '5' risk installations including Secondary Care establishments.

## CONSUMABLES

**Clenaware** offer a wide range of high quality Detergents, Rinse Aids, Renovators, Disinfectants and specialist consumables along with OEM spares and supplies.

www.clenaware.co.uk

email: info@hubbardicesystems.co.uk

Tel +44 (0)1473 890129 Fax +44(0)1473 890133



Clenaware	Sovereign 45	Sovereign 50	Advanced SD50	Thermal Disinfection TD50	Airack
Description	45cm Glass Washing Machine	50cm Glass Washing Machine	50cm Dish Washing Machine	50cm Dish Washing Machine	Glass Drying Machine
Dimensions (mm)	W550 x H800 x D590	W605 x H840 x D650	W605 x H840 x D650	W605 x H840 x D650	W570 x H178 x D578
Electrical	Single phase 13 or 30 Amp	Single phase 13 or 30 Amp	Single phase 30 Amp or three phase	Single phase 30 Amp or three phase	Single phase 3 Amp
Water	Hot or cold gravity or mains	Hot or cold gravity or main	Hot or cold gravity or main	Hot or cold gravity or main	N/A
Machine Finish	Brushed stainless steel - 304	Brushed stainless steel - 304	Brushed stainless steel - 304	Brushed stainless steel - 304	Black plastic
Double Skinned	✓	✓	✓	✓	N/A
Basket/Rack Size	450mm sq	500mm sq	500mm sq	500mm sq	Up to 500mm sq
Basket/Racks per hour	Up to 30	Up to 30	Up to 30	Up to 7	Up to 15
Basket/Rack Capacity	24 Pint Glasses	30 Pint Glasses	16 Dishes - 30 Cups	16 Dishes - 30 Cups	Up to 30 Pint Glasses
Fresh Water Wash	✓	✓	✗	✓	N/A
Standard Cycle Time	2 Minutes	2 Minutes	2, 3 & 4 Minutes	8 & 10 Minutes	4 Minutes
Renovate Cycle	✓	✓	✗	✗	N/A
Polycarbonate Cycle	✓	✓	✗	✗	N/A
Closedown Cycle	✓	✓	✓	✓	N/A
Break Tank	✓	✓	✓	✓	N/A
WRAS Approved	Appr. No. 0803082	Appr. No. 0803082	Appr. No. 0803081	Appr. No. 0803081	N/A
Water per Cycle (ltr)	3	3	3	10	N/A
Rinse Booster Pump	✓	✓	✓	✓	N/A
Pumped Waste	✓	✓	✓	✓	N/A
Chemical Injection	Peristaltic (Adjustable)	Peristaltic (Adjustable)	Peristaltic (Adjustable)	Peristaltic (Adjustable)	N/A
Chemical Sensing/Priming	✓	✓	✓	✓	N/A
Control System	µ-processor	µ-processor	µ-processor	µ-processor	Electronic
Soft Touch Controls	✓	✓	✓	✓	N/A
Self Diagnostics	✓	✓	✓	✓	N/A
Remote Monitoring	✓	✓	✓	✓	N/A
Manufactured to ISO 9001 : 2008	✓	✓	✓	✓	✓
CE Marked	✓	✓	✓	✓	✓
Warranty	✓	✓	✓	✓	✓
1 Year Parts & Labour	✓	✓	✓	✓	✓

### Installation requirements

Siting	Positioned on a sound and level surface with adequate clearance for servicing
Electrical	Refer to machine owners manual for electrical ratings Switched electrical outlet within 1 metre of the machine and accessible. Correctly fused. An RCD is recommended
Water	¾" BSB Bib Tap(s) within 1 metre of the machine and accessible Hot: 0.5 - 1.5 Bar @ 5lt/min (60°C Max) Cold: 0.5 - 1.5 Bar @ 5lt/min (5°C Max)
Drain	Washers: 1½" upstand - minimum of 450mm up from base of the machine. Dryer: Excess water can drain into an existing upstand or receptacle.
Chemicals	Injected from external 5lt Rinseaid and Detergent Bottles via suction tubes. Use good quality chemicals. Further details available on request.
Water Treatment	For hard water supplies, the use of a suitable Water Softener or Water Filter must be installed. Further details available on request.

Failure to comply with the installation requirements, cleaning procedures, or using the machine for purposes other than designed for, may invalidate the warranty