



Product Information

Regent Hood



Product Overview & Key Features

New to the Clenaware dishwashing family is the Regent range, a collection of robust, quality machines constructed from stainless steel and built to keep up with your busy kitchen.

The Regent Hood range comprises of entry-level hood machines all the way up to high-end double-skinned machines with a highly engineered Energy Recovery System. Our range of Regent Hood Dishwashers are perfect for commercial kitchens, large restaurants and hotels and include a variety of features and functions, allowing for optimum efficiency and high standards of cleanliness.

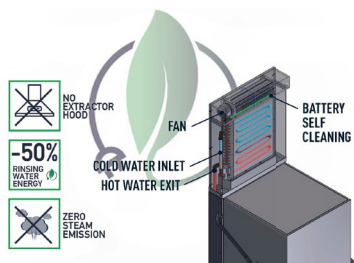
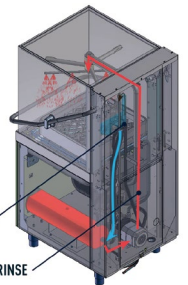
All of the machines in the Regent range are fully WRAS approved with a type A air gap and high corrosion resistance AISI 316 stainless steel boiler. All Regent machines benefit from the unique Premium Rinse System.

WRAS Approved with PRS

Regent Hood Dishwashers are WRAS approved with a 'Type A' air gap which completely prevents any dirty water from going back into the mains water supply. Being WRAS approved means this dishwasher has been tested under pressure and has passed all checks and is in full compliance with regulations. This dishwasher also utilises the PRS (Premium Rinse System). The PRS oversees every detail of the rinse cycle given the combination of the break tank, the atmospheric boiler and the rinse pump. By using PRS, the dishwasher doesn't need to rely on the network's water pressure; it can function perfectly well with just 1 bar!

PRS PREMIUM RINSE SYSTEM

MAIN WATER SUPPLY
PRS CONSTANT RINSE



Energy Recovery System

Unique to our hood range of dishwashers is the carefully engineered ERS (Energy Recovery System) which uses the power of steam to reduce your energy expenditure saving you money! The ERS takes the steam from your dishwasher and uses it to pre-heat the cold water that is entering the dishwasher at no extra cost. By utilising the steam created by the dishwasher, you are able to save up to 50% of your energy usage during the step of heating water.

Premium Quality

Sturdy, versatile and elegant, Clenaware Regent Hood Dishwashers offer the best in terms of washing performance and long-lasting quality. Constructed from stainless steel and designed to keep up with your kitchen. A benefit of the Regent Hood Dishwasher compared to an under-counter dishwasher is that it can be integrated into your kitchen with tabling allowing you to create a "conveyor system" for more efficient washing. Trays, pizza plates and large crockery can be easily washed thanks to a usable wash height of 42cm. The intuitive digital display accurately shows the machines wash temperature, reassuring you that the machine is up to temperature and thoroughly cleaning and sanitising during the cycle.



Integrated Design

The Regent Hood Dishwasher is a fully integrated machine which comes fitted as standard with a rinse booster pump, wash pump, triple water filtration, Premium Rinse System, and electronic management system. Some of these are optional extras on other dishwashers and can cost you hundreds of pounds on top of the cost of the machine.



Technical Specifications Single Skin Dishwasher



	Regent Hood Dishwasher SS - EH 850E PRS	Regent Hood Dishwasher SS - EH 1200E PRS	Regent Hood Dishwasher SS - EH 1500E PRS
Machine Type:	Hood Dishwasher	Hood Dishwasher	Hood Dishwasher
Dimensions (mm):	W657 x D793 x H1485 With Hood Up - H1942 Including Handle - W760	W657 x D793 x H1485 With Hood Up - H1942 Including Handle - W760	W657 x D793 x H1485 With Hood Up - H1942 Including Handle - W760
Skin:	Single Skin	Single Skin	Single Skin
Total Weight:	130 Kg	137 Kg	146 Kg
Basket Dimensions (mm):	500 x 500	500 x 500	500 x 500
Number Of Baskets Per Hour:	60 - 30 - 20 - 7	60 - 30 - 20 - 7	60 - 30 - 20 - 7
Cycle Time (sec):	60 - 120 - 180 - 540	60 - 120 - 180 - 540	60 - 120 - 180 - 540
Maximum Item Height (mm):	420	420	420
Accessories Included:	2 x Dish Rack, 1 x Glass Rack 2 x Cutlery Sorters	2 x Dish Rack, 1 x Glass Rack 2 x Cutlery Sorters	2 x Dish Rack, 1 x Glass Rack 2 x Cutlery Sorters
WRAS Approved:	Yes	Yes	Yes
Air Gap:	Yes	Yes	Yes
Rinse Booster Pump:	Yes	Yes	Yes

Technical Specifications continued on next page.



Technical Specifications Single Skin Dishwasher



	Regent Hood Dishwasher SS - EH 850E PRS	Regent Hood Dishwasher SS - EH 1200E PRS	Regent Hood Dishwasher SS - EH 1500E PRS
Energy Recovery System:	No	No	No
Premium Rinse System:	Yes	Yes	Yes
Water Pressure:	1 - 5 Bar	1 - 5 Bar	1 - 5 Bar
Wash Tank Capacity:	30 Litres	30 Litres	40 Litres
Electronic Management:	Yes	Yes	Yes
Voltage:	230V - 50Hz (32 Amp)	230V - 50Hz (32 Amp)	400V - 3N - 50Hz (3 Phase)
Total Power:	6.75 kW	7 kW	10.3 kW
Wash Arms:	Stainless Steel	Stainless Steel	Stainless Steel
Rinse Arms:	Stainless Steel	Stainless Steel	Stainless Steel



Technical Specifications Double Skin Dishwasher



	Regent Hood Dishwasher DS - EH 850E PRS	Regent Hood Dishwasher DS - EH 1200E PRS	Regent Hood Dishwasher DS - EH 1500E PRS
Machine Type:	Hood Dishwasher	Hood Dishwasher	Hood Dishwasher
Dimensions (mm):	W657 x D793 x H1485 With Hood Up - H1942 Including Handle - W760	W657 x D793 x H1485 With Hood Up - H1942 Including Handle - W760	W657 x D793 x H1485 With Hood Up - H1942 Including Handle - W760
Skin:	Hood Double Skin	Hood Double Skin	Hood Double Skin
Total Weight:	130 Kg	137 Kg	146 Kg
Basket Dimensions (mm):	500 x 500	500 x 500	500 x 500
Number Of Baskets Per Hour:	60 - 30 - 20 - 7	60 - 30 - 20 - 7	60 - 30 - 20 - 7
Cycle Time (sec):	60 - 120 - 180 - 540	60 - 120 - 180 - 540	60 - 120 - 180 - 540
Maximum Item Height (mm):	420	420	420
Accessories Included:	2 x Dish Rack, 1 x Glass Rack 2 x Cutlery Sorters	2 x Dish Rack, 1 x Glass Rack 2 x Cutlery Sorters	2 x Dish Rack, 1 x Glass Rack 2 x Cutlery Sorters
WRAS Approved:	Yes	Yes	Yes
Air Gap:	Yes	Yes	Yes
Rinse Booster Pump:	Yes	Yes	Yes

Technical Specifications continued on next page.



Technical Specifications Double Skin Dishwasher



	Regent Hood Dishwasher DS - EH 850E PRS	Regent Hood Dishwasher DS - EH 1200E PRS	Regent Hood Dishwasher DS - EH 1500E PRS
Energy Recovery System:	No	No	No
Premium Rinse System:	Yes	Yes	Yes
Water Pressure:	1 - 5 Bar	1 - 5 Bar	1 - 5 Bar
Wash Tank Capacity:	30 Litres	30 Litres	40 Litres
Electronic Management:	Yes	Yes	Yes
Voltage:	230V - 50Hz (32 Amp)	230V - 50Hz (32 Amp)	400V - 3N - 50Hz (3 Phase)
Total Power:	6.75 kW	7 kW	10.3 kW
Wash Arms:	Stainless Steel	Stainless Steel	Stainless Steel
Rinse Arms:	Stainless Steel	Stainless Steel	Stainless Steel



Technical Specifications ERS Dishwasher



	Regent Hood Energy Recovery Dishwasher - EH 850E ES	Regent Hood Energy Recovery Dishwasher - EH 1200E ES	Regent Hood Energy Recovery Dishwasher - EH 1500E ES
Machine Type:	Hood Dishwasher	Hood Dishwasher	Hood Dishwasher
Dimensions (mm):	W657 x D793 x H2258 Including Handle - W760	W657 x D793 x H2258 Including Handle - W760	W657 x D793 x H2258 Including Handle - W760
Skin:	Hood Double Skin	Hood Double Skin	Hood Double Skin
Total Weight:	160 Kg	167 Kg	176 Kg
Basket Dimensions (mm):	500 x 500	500 x 500	500 x 500
Number Of Baskets Per Hour:	60 - 30 - 20 - 7	60 - 30 - 20 - 7	60 - 30 - 20 - 7
Cycle Time (sec):	60 - 120 - 180 - 540	60 - 120 - 180 - 540	60 - 120 - 180 - 540
Maximum Item Height (mm):	420	420	420
Accessories Included:	2 x Dish Rack, 1 x Glass Rack 2 x Cutlery Sorters	2 x Dish Rack, 1 x Glass Rack 2 x Cutlery Sorters	2 x Dish Rack, 1 x Glass Rack 2 x Cutlery Sorters
WRAS Approved:	Yes	Yes	Yes
Air Gap:	Yes	Yes	Yes
Rinse Booster Pump:	Yes	Yes	Yes

Technical Specifications continued on next page.



Technical Specifications ERS Dishwasher



	Regent Hood Energy Recovery Dishwasher - EH 850E ES	Regent Hood Energy Recovery Dishwasher - EH 1200E ES	Regent Hood Energy Recovery Dishwasher - EH 1500E ES
Energy Recovery System:	Yes	Yes	Yes
Premium Rinse System:	Yes	Yes	Yes
Water Pressure:	1 - 5 Bar	1 - 5 Bar	1 - 5 Bar
Wash Tank Capacity:	30 Litres	30 Litres	40 Litres
Electronic Management:	Yes	Yes	Yes
Voltage:	230V - 50Hz (32 Amp)	230V - 50Hz (32 Amp)	400V - 3N - 50Hz (3 Phase)
Total Power:	6.75 kW	7 kW	10.3 kW
Wash Arms:	Stainless Steel	Stainless Steel	Stainless Steel
Rinse Arms:	Stainless Steel	Stainless Steel	Stainless Steel



Installation Requirements

Siting

Positioning should be on a sound level surface with adequate clearance for servicing. Use the screws of the feet and a spirit level to ensure that the machine is levelled

Electrical

The voltage of main power supply must be compatible with the rated voltage. The machine must be connected to a suitable earth (ground) system.

32 Amp machine: Supplied for a single phase 230V - 50Hz operation, fitted with a 3-core 4mm² mains rubberised cable. Fused @ 25 Amps.

3-phase machine: Supplied for three phase 400V (3Ph + N) - 50Hz operation, fitted with a 5-core 4mm² mains rubberised cable. Fused @ 15 Amps per phase.

The isolating switch must be positioned within one metre of the machine and be accessible.

Water

The temperature of the water-supply must be between 10°C to 50°C

The water pressure must be between 0.1MPa (1bar), and, 0.5MPa (5 bar)

The water supply must terminate with an easily accessible ¾" BSP Bib Tap within one metre of the machine.

Chemicals

Good quality chemicals should be used.

Chemicals are injected from external 5lt Detergent and Rinse-aid bottles via the chemical suction tubes.

Water Treatment

For hard water supplies, the use of an automatic water softener is strongly recommended.

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

CLENAWARE

S Y S T E M S

ware excellence is standard



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