



The Classeq Range

Product Guide

Simple. Robust.
CLASSEQ



classeq.co.uk

Why Classeq?

Well that's simple.

The Power of Simple

You may have noticed the words 'Simple and Robust' sit proudly over our logo. This isn't just a strapline, it's been part of our ethos since day one, it's our guiding principle.

We work hard to embrace and harness 'the power of simple' in everything we do. It's part of every product development process and every machine that leaves our Staffordshire factory.

This approach creates and shapes success, it's not accidental, simple works.

This philosophy isn't about stripping away features, it's about honing in on what truly matters. It's a process for creating efficiency, reliability, and user-friendliness.

Our journey toward simplification didn't start with creating products; it was about enhancing experiences and ensuring that every interaction with our machines is as impactful as it can be.

Our latest Pass Through models complete the new generation of Classeq machines taking our simple and robust ethos another step forward.



We have the experience

Building warewashers for over 40 years, we became part of the Winterhalter Group in 2004. From day one we've been dedicated to developing cost effective, simple, and robust glass and dishwashing equipment.

And we continue to innovate today, with our latest Undercounter and Pass Through models.



We design and build in Britain

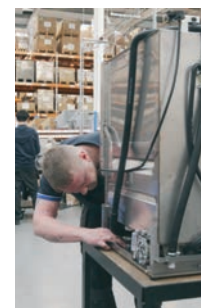
Our entire range is designed and made in Britain. Each machine is rigorously tested and robust in every way, built to withstand the pressures of a busy kitchen or bar.

We have a UK based Technical Team and a nationwide network of directly employed Service Technicians.

We're proud of our Partners

We sell our machines exclusively through Distributors, Catering Equipment Suppliers and Kitchen Design Houses.

We're proud of our relationships with our partners and the essential service they provide to hospitality operators. When you buy a Classeq machine you will have access to support and advice from your distributor and us as the manufacturer.





Choosing the right machine for you.

It's essential your new glass or dishwasher meets your needs from day one and continues to deliver clean plates or glasses service after service for years to come. There's a few key features, technical details and items of equipment that you need to think about when choosing the right machine for you.

The great news is we have you covered, every Classeq comes with a high level of standard equipment and the right options.



Things to consider when choosing your new Classwasher or Dishwasher.



Will it fit?

It sounds obvious, but not all Undercounter and Pass Through dishwashers are the same size. Check the dimensions of your space and the machine you're interested in. We offer two sizes of Undercounter machines, the C400 and C500.



What power do I need?

Every model in the Classeq range comes in various power options to match the availability of power on your site and your wash volumes. We have single phase and three phase options for each model.



Do I need a water softener?

Hard water can cause limescale to build up in your machine impacting its performance, wash results and lifespan. A water softener reduces the hardness of the water before it enters the machine preventing these issues.

If you're located in a hard water area you will require a water softener.

An integral water softener is an option on all our models.



Do I need detergent and rinse aid pumps?

Sometimes known as chemical pumps, detergent and rinse aid pumps draw the correct amount of detergent and rinse aid into the machine.

All our machines, Undercounters and Pass Throughs include detergent and rinse aid pumps as standard.



Do I need a drain pump?

A drain pump is required when the waste water has to travel higher than the machine's waste outlet. All our machines have a drain pump as standard.



What is WRAS and why is it important?

WRAS Approval is the accepted way to demonstrate compliance with the Water Supply (Water fittings) Regulations and Scottish bylaws.

All our machines are fully compliant and feature a "Type AB" air gap, meaning that there is a physical air gap which completely prevents the water from entering and contaminating the mains water supply.

Undercounter

Powerful creations made wonderfully simple.

From the inside out the new Classeq Undercounter range combine maximum efficiency, pure lines and the cleaning power to shine bright in the busiest kitchens and bars.



Simple choice.

One model level with all the features you need. Just choose the size, power and optional integral water softener.



Simple set up.

Commissioned on install as a glasswasher or dishwasher in minutes.



Simple cleaning.

Simple click in, click out wash arms, double filtration system, and moulded basket rails all aid simple cleaning.



Simple app.

Bluetooth® app for operators and service technicians. Access user guides, machine settings, monitor performance data and service information.

C400 & C500

One machine. Two sizes. Commission on install as a glasswasher or dishwasher.



Simple use.

Press on. Press wash. Watch the display for notifications and troubleshooting.



Simple servicing.

The repositioning of key parts make servicing and maintenance quicker. Reducing maintenance costs throughout the life of the machine.

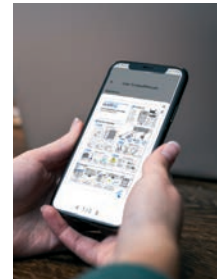


C400 – 400 x 400mm basket

- 9 plates (10") per rack.
- 16 pint sized glasses per rack.

C500 – 500 x 500mm basket

- 18 plates (10") per rack.
- 25 pint sized glasses per rack.



The Classeq app.

Our Classeq app is focused on simplicity, dependability, and efficiency.

It is user-friendly for both operators and service engineers, streamlining daily operation, maintenance, and servicing.

- Access User Guides & Technical Documentation.
- Monitor and adjust machine settings.
- Run diagnostics.
- Submit service reports.
- Compatible with all C400, C500 and CP500 machines.

















Scan the QR code to download the Classeq app.

C400 & C500 Undercounter Range

The C400 and C500 models are designed to be either a glasswasher or dishwasher and are set up on install. They're built to be simple to use, simple to clean and robust enough to withstand the rigours of any busy bar or kitchen.

Standard features across the range –

-  Colour coded display.
-  Reduced rinse water consumption.
-  Energy saving standby mode.
-  Drain pump, rinse booster pump, detergent and rinse aid pumps.
-  Double skinned door and cabinet to reduce noise and limit heat loss.
-  Hygiene and service reminders.
-  Deep clean mode and refresh cycle.
-  Optional audible alarm.
-  Rental Mode allowing Distributors to rent machines to operators based on number of wash cycles.
-  WRAS Compliant - Type AB air gap.
-  Three power options:
13A, 30A Single Phase and
13A Three Phase.
-  Bluetooth® app.
-  Optional integral water softener with new low salt audible alarm.
-  New optional chemical lance kit enabling the display of low detergent and low rinse aid warnings.





C400

C500

	C400	C500
Basket Size	400mm	500mm
Dimensions (WxDxH)	460x570x720mm	600x600x820mm
Theoretical Racks per hour - Glass	40	40
Pint sized glasses per rack	16	25
Wash Programmes - Glass	1.5, 2 mins	1.5, 2 mins
Theoretical Racks per hour - Dish	30	30
10" Plates per rack	9	18
Wash Programmes - Dish	2, 3 and 5 mins	2, 3 and 5 mins
Drain pump	✓	✓
Detergent and rinse aid pumps	✓	✓
WRAS compliant	Type AB	Type AB
Rinse booster pump	✓	✓
Integral water softener	Optional	Optional
Required water pressure	2 bar	2 bar
Required water flow rate	4 litres/min	4 litres/min
Power options	13A, 30A Single Phase and 13A Three Phase	
Compatible with Bluetooth® app.	✓	✓



Scan for more information.

Pass Through

A range of simple to use, high-volume Pass Through machines available in three model levels based on your wash volumes – Everyday, Intermediate and Intensive Use.



Simple choice.

Select an integral water softener and/or steam recovery unit as required. Choose your power level - single phase, 30 Amp or three phase, 12, 16 or 22 Amp.

New for the CP500 both the 12 and 16 Amp, three phase models can be converted on site to 30 Amp, single phase.



Simple set up and configuration.

New packaging makes one person installation simple*. Commissioned on install as a dishwasher or glasswasher.

Easily configured for straight through or corner locations.



Simple use.

Press on. Simply close the hood to start a wash. Watch the display for notifications and troubleshooting.



Bringing simplicity to high-volume warewashing

The new CP500 Pass Through range delivers more innovation, more performance, and more simplicity where it matters most. All the features you need. None of the hassle you don't.



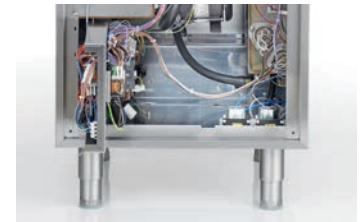
Simple cleaning.

New click-in, click-out wash arms, a double filtration system, deep clean programme and refresh cycle, all work together to make cleaning quick, easy, and hassle-free.



Simple app.

The Bluetooth® app gives operators and service technicians instant access to user guides, machine settings, performance data, and service information.



Simple servicing.

Quick access to key parts makes maintenance faster and more cost-effective.
















Shared components with the undercounter range mean fewer spares and simpler servicing.

* Installation must be carried out by a trained professional.
One person installation not applicable for models with steam recovery unit.

CP500 Pass Through

When volumes increase it's important to keep things simple. A Pass Through or 'Hood Type' machine reduces the pressure on your kitchen team allowing baskets to pass through the machine at a faster rate than undercounter machines.

Standard features across the range –

-  Updated colour coded display.
-  Drain pump, rinse booster pump, detergent and rinse aid pumps all fitted as standard.
-  New energy saving standby mode.
-  New Bluetooth® app.
-  New deep clean programme and refresh cycle.
-  New utensil wash programme with optional basket for Gastronorm 1/1 trays.
-  New guided descaling programme.
-  New optional audible alarm.
-  New hygiene and service reminders.
-  New Rental Mode allowing Distributors to rent machines to operators based on number of wash cycles.
-  New optional chemical lance kit enabling the display of low detergent and low rinse aid warnings.
-  Range of tabling available, including support for bespoke requirements.
-  WRAS Compliant - Type AB air gap.
-  Optional integral water softener with new low salt audible alarm.
-  Four power options - single phase, 30 Amp or three phase, 12, 16 or 22 Amp. On-site flexibility to convert 12 and 16 Amp, three phase models to 30 Amp, single phase.





New Steam Recovery Unit

Our new steam recovery option minimises the steam released into the kitchen, eliminating the need for extraction and creating a more comfortable workspace.

Better still, the captured heat is reused to preheat incoming water, improving efficiency with every cycle.

Simple to use, clean and maintain, robust enough to keep service flowing day after day.



The details.



Capacities & Performance

Basket Size	500mm
Dimensions (WxDxH)	635x699x1453/1999mm
Dimensions with Steam Recovery Unit (WxDxH)	635x712x2012/2072mm
Theoretical Racks per hour	40
10" Plates per rack	18
Pint sized glasses per rack	25
Wash Programmes - Dish	1.5, 3, 5, 7 mins
Wash Programmes - Glass	1.5, 2 mins
Drain pump	✓
Detergent and rinse aid pumps	✓
WRAS compliant	Type AB
Rinse booster pump	✓
Integral water softener	Optional
Required water pressure	2.0 bar
Required water flow rate	4 litres/min
Compatible with Bluetooth® app.	✓

Electrical specification

Everyday Use	Single Phase	Three Phase
Amps required	30A	12A
Total connected load	6.5 kW	6.5 kW
Intermediate Use		
Amps required	-	16A
Total Connected Load	-	9.5 kW
Intensive Use		
Amps required	-	22A
Total Connected Load	-	12.5 kW

On site flexibility to convert 12 and 16 Amp three phase models to 30Amp, single phase.



Scan for more information.

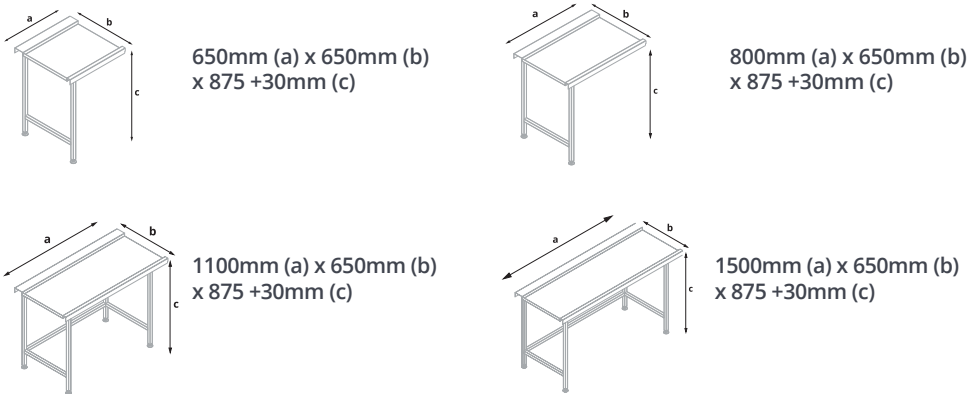


Tabling

Our Pass Through dishwashers can be configured for straight through or corner locations. We have a range of standard tabling available and can also support with bespoke requirements.

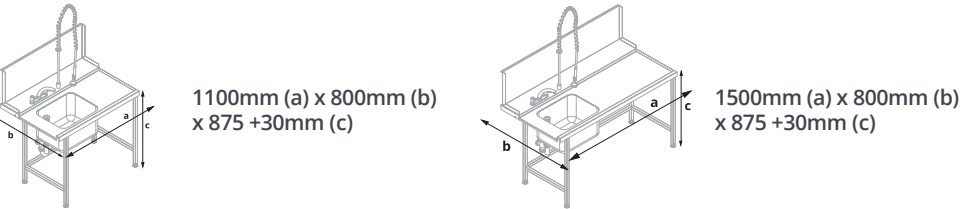
Tabling

All tabling options can be ordered as left or right hand, entry or exit tables.



Prewash Sinks

Can be ordered in left or right hand orientation.

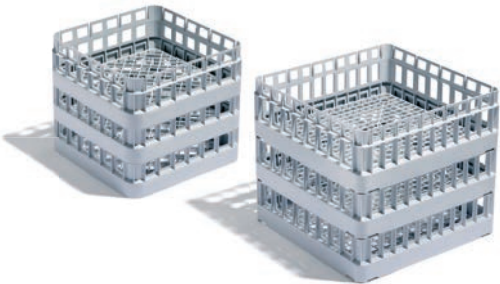


Entry table, 500 x 400mm sink, single feed overhead prewash spray & mixer taps, full length 400mm high splashback.

Accessories

Rack Packs

- 3x C400 Glasswasher Racks with six inserts
- 3x C500 Glasswasher Racks with nine inserts
- 3x Plate Baskets, 2x Glass Baskets (400 x 400mm), 1x Cutlery Holder
- 3x Plate Baskets, 2x Glass Baskets (500 x 500mm), 1x Cutlery Holder



Baskets & Racks	Size	Suitable for
C400 Glasswash Basket	400 x 400mm	C400, C400WS
C500 Tall Glass Plastic Basket	500 x 500mm	C500, C500WS, All CP500 models
400mm Glass Basket Insert	-	C400, C400WS
500mm Glass Basket Insert	-	C500, C500WS, All CP500 models
Dish Insert	-	C400, C400WS
Glass/Cup Basket	500 x 500mm	C500, C500WS, All CP500 models
Plate Basket	400 x 400mm	C400, C400WS
Plate Basket	500 x 500mm	C500, C500WS, All CP500 models
Utensil Rack	500 x 500 mm	All CP500 models
Small Cutlery Holder - Single	-	All models
Cutlery Holder - Eight Compartments	-	All models

Consumables	Size	Suitable for
Granulated Salt	25kg bag	All Classeq machines
Tablet Salt	25kg bag	Cold & hot automatic water softeners



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