



# The Classeq Range

Product Guide

Simple. Robust.  
**CLASSEQ**



[classeq.co.uk](http://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.

The new Undercounter range takes that simple and robust ethos another step forward. Our new range of undercounter machines are our best ever – simple and robust in every way.



### We have the experience

Founded in 1977, we became part of the Winterhalter Group in 2004. We've spent the last 47 years developing cost effective, simple, and robust glass and dishwashing equipment.

And we continue to innovate today, with the launch of our new Undercounter range in 2024.



### We design and build in Britain

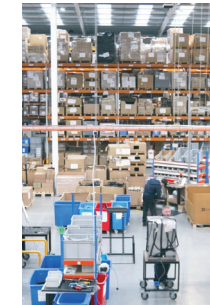
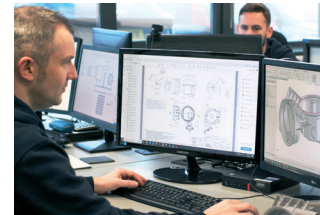
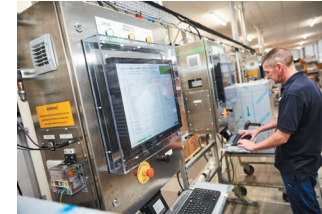
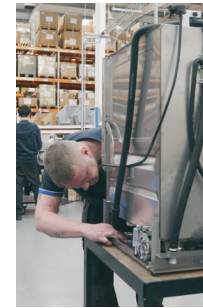
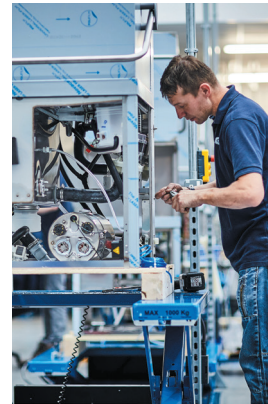
Our entire range is designed and made in Britain. Each machine is rigorously tested and robust in every way, built to withstand the pressures of a busy kitchen or bar.

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.

With simplicity at the heart of every Classeq product and across the range, choosing the right machine couldn't be easier.

No two kitchens or bars are the same. It's essential you specify the right machine for your business. Making the right choice will ensure the best wash results, optimum performance, and maximise the machine's lifespan.

Whichever Classeq machine suits your needs you can be rest assured your business will shine with **the power of simple.**



# Things to consider when choosing your new Glass or Dishwasher.



## 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 integrated water softener is an option on all our models.



## Do I need a chemical pump?

A chemical pump draws the correct amount of detergent and rinse aid into the machine. All our new model undercounter machines include a chemical pump as standard, it's an option on Pass Through machines.



## Do I need a drain pump?

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



## 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.

*These statements relate to our New Undercounter models and Pass Through range. It does not include the G350. Machines are subject to constant update and innovation. Photographs displayed and specifications in this brochure may vary from delivered products.*

# 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 busiest kitchens and bars.



## Simple choice.

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



## Simple set up.

Commissioned on install as a glass 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.

New bluetooth app for operators and service technicians. Access user guides, machine settings, monitor performance data and service information. See page 10 for more information on the app.

# C400 & C500

One machine. Two sizes. Commission on install as 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.



# G350

Small but mighty.

Our smallest glasswasher with two simple button controls for effortless, consistently clean results. The perfect glasswasher for where space is limited.













G350P adds a drain pump, essential where drainage is higher than the machine's waste outlet.



# 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.
-  Compatible with the new Classeq  
Bluetooth app - See page 10 for details.





**C400**

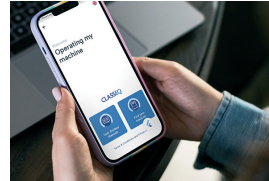
**C500**

|   | C400                                      | C500            |
|---|---|-----------------|
| <b>Basket Size</b>                        | 400mm                                     | 500mm           |
| <b>Dimensions (WxDxH)</b>                 | 460x570x720mm                             | 600x600x820mm   |
| <b>Theoretical Racks per hour - Glass</b> | 40  | 40              |
| <b>Pint sized glasses per rack</b>        | 16  | 25              |
| <b>Wash Programmes - Glass</b>            | 1.5, 2 mins                               | 1.5, 2 mins     |
| <b>Theoretical Racks per hour - Dish</b>  | 30  | 30              |
| <b>10" Plates per rack</b>                | 9   | 18              |
| <b>Wash Programmes - Dish</b>             | 2, 3 and 5 mins                           | 2, 3 and 5 mins |
| <b>Drain pump</b>                         | ✓   | ✓               |
| <b>Auto dosing</b>                        | ✓   | ✓               |
| <b>WRAS compliant</b>                     | Type AB                                   | Type AB         |
| <b>Rinse booster pump</b>                 | ✓   | ✓               |
| <b>Integral water softener</b>            | Optional                                  | Optional        |
| <b>Required water pressure</b>            | 1-10 bar                                  | 1-10 bar        |
| <b>Power options</b>                      | 13A, 30A Single Phase and 13A Three Phase |                 |
| <b>Compatible with Bluetooth app.</b>     | ✓   | ✓               |



Scan for more information.

# The Classeq app.



Our new Classeq app is more than just a trend or a new gadget; it is an evolution of our values, with a focus on simplicity, dependability, and efficiency.

It is designed to be user-friendly for both operators and service engineers, streamlining processes and simplifying activities for daily operation, maintenance, and servicing.

- Access User Guides & Technical Documentation.
- Monitor and adjust machine settings.
- Run diagnostics.
- Submit service reports.
- Compatible with new C400 & C500 undercounter machines.
- Available on the Apple Store and Google Play.

The perfect complement to our new simple and robust range of undercounter machines, helping to maximise product longevity and lowering lifetime maintenance and servicing costs.

It's time to Scan; Download and Use the app – Simple.



Download the Classeq app.





# G350 Glasswasher

A favourite for the smallest bar spaces, measuring just 410mm wide, 517mm deep and 644mm high.

Our smallest glasswasher with two simple button controls. The G350 is an easy to operate glasswasher with a 350 x 350mm basket that holds 12 pint-sized glasses and with its two wash cycles standard (two minutes) and light (1.5 minutes), this machine is capable of cleaning up to 480 glasses per hour.

It comes with a digital LCD display to accurately show the temperature of the wash tank, rinse boiler, reassuring the operator that it is up to temperature and fully sanitising during the wash cycle.

The G350 is supplied with Detergent & Rinse Aid Pumps and a gravity drain. If your drainage point is higher than the base of the machine you will require the G350P with drain pump.

Machines installed in medium or hard water areas will require an external water softener.



Discover how the small and mighty G350 Undercounter performs.



**G350**

|   |                  |
|---|------------------|
| <b>Basket Size</b>                        | 350mm            |
| <b>Dimensions (WxDxH)</b>                 | 410x517x644mm    |
| <b>Theoretical Racks per hour - Glass</b> | 40               |
| <b>Pint sized glasses per rack</b>        | 12               |
| <b>Wash Programmes</b>                    | 1.5, 2 mins      |
| <b>Drain pump</b>                         | Option (G350P)   |
| <b>Auto dosing</b>                        | ✓                |
| <b>WRAS compliant</b>                     | -                |
| <b>Rinse booster pump</b>                 | -                |
| <b>Integral water softener</b>            | Optional         |
| <b>Required water pressure</b>            | 2 bar            |
| <b>Power options</b>                      | 13A Single Phase |
| <b>Compatible with Bluetooth app.</b>     | -                |



# 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.

## Simple work.

Pass Through dishwashers are capable of cleaning up to 720 plates every hour. Offering you the perfect solution for a busy kitchen.

The P500 is available in three versions defined by your wash volumes: Everyday, Intermediate and Intensive Use.

## Simple configuration.

Pass Through machines can be configured for straight-through or a corner locations with various table options available.

## Simple plus.

All models come with a built-in drain pump and rinse booster pump. A chemical pump and integrated water softener are available as options.

- 18 plates (10") per rack.



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.

#### Colour Coded LCD Display

- Display wash and rinse temperature.
- Simple 2 button control.
- Three wash programmes.
- Light 1.5, Standard 3 and intense 5-minute cycles.

#### Reduced Water Consumption

The 28-litre wash tank ensures running costs are kept to a minimum.

#### Continuous Hood Clean System

Simple to clean with continuous hood clean and removable wash arms.

#### Water Board (WRAS) Compliant

WRAS compliant with a Type AB air gap.

#### Standard Built-in Components

All models come with a built-in drain pump and rinse booster pump.

#### Optional Water Softener and Chemical Pump

Add an integral water softener and chemical pump to keep usage simple and save space with external alternatives.

#### Configurations and Tabling

Easily configured with a range of straight through or corner tabling options. See page 15.

#### Power Options

##### Everyday Use

- 30 Amp – Single Phase, Total Connected Load – 6.68kW.
- 12 Amp – Three Phase, Total Connected Load – 6.68kW.

##### Intermediate Use

- 16 Amp – Three Phase, Total Connected Load – 9.32kW.

##### Intensive Use

- 22 Amp – Three Phase, Total Connected Load – 12.68kW.





## Choose your P500A Dishwasher

### STEP 1 Select your usage needs

1 Everyday use, Intermediate or Intensive.

### STEP 2 Choose a machine type

2 Standard 3 Phase or Single Phase.

### STEP 3 Add additional components

3 Chemical Pumps and/or Integral Water Softener.



Optional integral water softener available.

All machines can be fitted with an optional integral water softener (an essential requirement in hard water areas).



Scan for more information.

|   | Everyday<br>P500A30   | Everyday<br>P500A12                      | Intermediate<br>P500A16 | Intensive<br>P500A22 |
|---|---|--|-------------------------|----------------------|
| <b>Basket Size</b>                                | 500mm   | 500mm                                    | 500mm                   | 500mm                |
| <b>WxDxH</b>                                      | 635x712x1460/1955mm   | 635x712x1460/1955mm                      | 635x712x1460/1955mm     | 635x712x1460/1955mm  |
| <b>Theor. Racks p/hr</b>                          | 40  | 40                                       | 40                      | 40                   |
| <b>10" Plates per rack</b>                        | 18  | 18                                       | 18                      | 18                   |
| <b>Wash Programmes</b>                            | 1.5, 3 and 5 mins   | 1.5, 3 and 5 mins                        | 1.5, 3 and 5 mins       | 1.5, 3 and 5 mins    |
| <b>Clear entry height</b>                         | 440mm   | 440mm                                    | 440mm                   | 440mm                |
| <b>Drain pump</b>                                 | ✓   | ✓  | ✓                       | ✓                    |
| <b>Auto dosing</b>                                | Optional  | Optional                                 | Optional                | Optional             |
| <b>WRAS compliant (type)</b>                      | AB  | AB                                       | AB                      | AB                   |
| <b>Rinse booster pump</b>                         | ✓   | ✓  | ✓                       | ✓                    |
| <b>Optional integral water softener available</b> | All machines can be fitted with an optional integral water softener (an essential requirement in hard water areas). |  |                         |                      |
| <b>Required water pressure</b>                    | 2.0 bar   | 2.0 bar                                  | 2.0 bar                 | 2.0 bar              |
| <b>Rating</b>                                     | 6.68kw/single-phase<br>(Hot fill recommended)   | 6.68kw/3-phase<br>(Hot fill recommended) | 9.32kw/3-phase          | 12.68kw/3-phase      |
| <b>Compatible with Bluetooth app.</b>             | –   | –  | –                       | –                    |



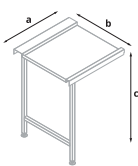
WRAS COMPLIANT

# Add Tabling

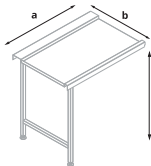
Our Pass Through dishwashers can be configured for straight through or corner locations. We have a range of standard tabling available and can also support with bespoke requirements.

## Tabling

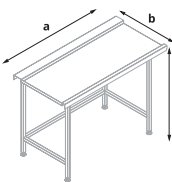
All tabling options can be ordered as left or right hand, entry or exit tables.



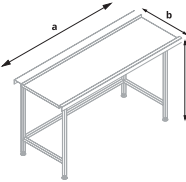
650mm (a) x 650mm (b)  
x 875 + 30mm (c)



800mm (a) x 650mm (b)  
x 875 + 30mm (c)



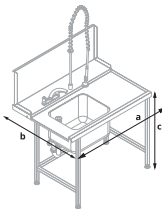
1100mm (a) x 650mm (b)  
x 875 + 30mm (c)



1500mm (a) x 650mm (b)  
x 875 + 30mm (c)

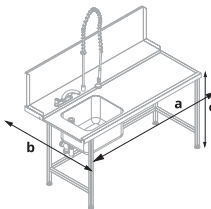
## Prewash Sinks

Can be ordered in left or right hand orientation.



1100mm (a) x 800mm (b)  
x 875 + 30mm (c)

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



1500mm (a) x 800mm (b)  
x 875 + 30mm (c)

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

# Accessories

## Rack Packs

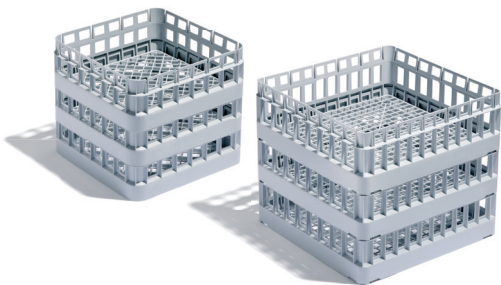
3x G350 Glasswasher Racks

3x C400 Glasswasher Racks with six inserts

3x C500 Glasswasher Racks with nine inserts

3x Plate Baskets, 2x Glass Baskets,  
1x Cutlery Holder (400 x 400)

3x Plate Baskets, 2x Glass Baskets,  
1x Cutlery Holder (500 x 500)



| Baskets & Racks                     | Size        | Suitable for                  |
|-------------------------------------|-------------|-------------------------------|
| G350 Glasswash Basket               | 350 x 350mm | G350                          |
| C400 Glasswash Basket               | 400 x 400mm | C400, C400WS                  |
| C500 Tall Glass Plastic Basket      | 500 x 500mm | C500, C500WS                  |
| 400mm Glass Basket Insert           | -           | C400, C400WS                  |
| 500mm Glass Basket Insert           | -           | C500, C500WS                  |
| Dish Insert                         | -           | C400, C400WS                  |
| Glass/Cup Basket                    | 500 x 500mm | C500, C500WS, P500A           |
| Plate Basket                        | 400 x 400mm | C400, C400WS                  |
| Plate Basket                        | 500 x 500mm | C500, C500WS, All P500 models |
| Small Cutlery Holder - Single       | -           | All models                    |
| Cutlery Holder - Eight Compartments | -           | C400, C400WS                  |

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



## UK Head Office Address

### Classeq Ltd

Classeq House, Roebuck Way  
Knowlhill, Milton Keynes  
Buckinghamshire MK5 8WH  
United Kingdom

Tel: +44 (0)1908 359029  
Email: [sales@classeq.co.uk](mailto:sales@classeq.co.uk)

For more information on our product range visit  
[www.classeq.co.uk](http://www.classeq.co.uk)

## Contacts

|                                      |                     |  |
|--------------------------------------|---------------------|--|
| <b>Sales &amp; General Enquiries</b> | +44 (0) 1889 272338 | <a href="mailto:sales@classeq.co.uk">sales@classeq.co.uk</a>         |
| <b>Service</b>                       | +44 (0)1908 359059  | <a href="mailto:service@classeq.co.uk">service@classeq.co.uk</a>     |
| <b>Technical Support</b>             | +44 (0)1889 272337  | <a href="mailto:technical@classeq.co.uk">technical@classeq.co.uk</a> |
| <b>Spares</b>                        | +44 (0)1889 272340  | <a href="mailto:spares@classeq.co.uk">spares@classeq.co.uk</a>       |

Simple. Robust.  
**CLASSEQ**

