

The Speedwash Range

DEPENDABLE GLASSWASHING

NELSON

A PROVEN CHAMPION



Easy 'Press & Go' Operation | Consistent, Reliable Performance



NELSON WAREWASHING MANUFACTURE
SALES AND SERVICE **SINCE 1978**

The Speedwash Range

DEPENDABLE GLASSWASHING



Contents

NELSON

PAGE 06	WHY SPEEDWASH? Check out why our Speedwash range is super-special and why it remains a favourite amongst customers.	PAGE 14	THE SPEEDWASH MACHINES 14: SW-35 - 350mm basket, undercounter 16: SW-40 - 400mm basket, undercounter 18: SW-45 - 450mm basket, undercounter 20: SW-50 - 500mm basket, undercounter 22: SW-55 - 500mm basket, pass through
PAGE 09	THE SPEEDWASH COLLECTION A carefully developed range that meets virtually all requirements – including those that are spatially challenged.	PAGE 24	THE TECH SPECS A simple comparison tool that enables you to evaluate the various features and benefits of the whole Speedwash range at a glance.
PAGE 10	THE DETAILS THAT MATTER Take a look at a few of the reasons why these solidly constructed machines can promise long term reliability.	PAGE 26	ONGOING SUPPORT If you ever need us for a service, repair or just friendly advice, one of our specialist teams is always a call or email away.
PAGE 12	CLEAR CUT CONTROL Getting the best performance from your Speedwash machine couldn't be easier. with its simple, self-explanatory control panel.		

SIMPLE EFFICIENCY

Nelson Speedwash glasswashers provide the perfect solution for busy bars, restaurants and cafés.

Speedwash is the result of us putting everything we know about glasswashing into a no-nonsense, affordable range of machines which never tire of delivering perfect results.

Quite simply, Speedwash is built to last. Fabricated both internally and externally from high grade, 304 stainless steel, it

will withstand day on day heavy usage without any complaints while its uncomplicated, push-button controls make it exceptionally easy to operate.

The Speedwash range offers an unusually versatile selection of sizes that helps end users to maximise available space. As well as 400mm and 500mm basket size undercounter options, there are also two 'in-between' models - at 350mm and 450mm. The pass through is a standard 500mm basket size.

There's a choice of one and two minute wash cycles which means that Speedwash glasswashers will keep pace during the busiest periods and deal with the dirtiest glassware.

Speedwash has long been a steadfast favourite amongst our customers, partly because of its durable build quality, straightforward operation and long lifespan expectancy - we are still servicing machines that are 10 years old or more - but mostly because it washes superbly!





The Speedwash Collection

A RANGE OF MACHINES YOU CAN RELY ON

SW-35-G

Undercounter Model
350 x 350mm Basket



16 pint glass capacity[§]
1 programme
width 410mm
depth 470mm
height 630mm

SW-40-G

Undercounter Model
400 x 400mm Basket



20 pint glass capacity[§]
2 programmes
width 480mm
depth 520mm
height 700mm

SW-45-G

Undercounter Model
450 x 450mm Basket



25 pint glass capacity[§]
2 programmes
width 510mm
depth 600mm
height 820mm

SW-50-G

Undercounter Model
500 x 500mm Basket



30 pint glass capacity[§]
2 programmes
width 600mm
depth 630mm
height 830mm

SW-55-G

Pass Through Model
500 x 500mm Basket



30 pint glass capacity[§]
3 programmes
width 635mm
depth 710mm
height 1945mm *

* height shown is maximum when hood is fully raised. [§] Glass capacities are based on 80mm diameter pint glasses.

IT'S THE KEY ELEMENTS THAT COUNT

Speedwash glasswashers are both water and energy efficient. They feature shallow wash tanks and use minimal water and electricity during each wash cycle.

The double skinned door prevents heat from escaping and helps to minimise noise - an important consideration in a front of house setting. The door also features a safety switch which immediately cuts out if the machine is opened.

Curved corners throughout the wash tank avoid hazardous dirt traps, maintaining a pristine and hygienic interior.

Meanwhile the stainless steel filtration system traps dirt and debris effectively, preventing it from entering the wash tank.

The machines are fitted with both top and bottom, independently operating, stainless steel wash and rinse arms which ensure that water and detergent access every glass with equal force, providing consistent wash results throughout the machine.

As well as ensuring easy operation, the user-friendly design allows straightforward access to all parts of the machine for cleaning, maintenance and servicing.



BUILT TO LAST

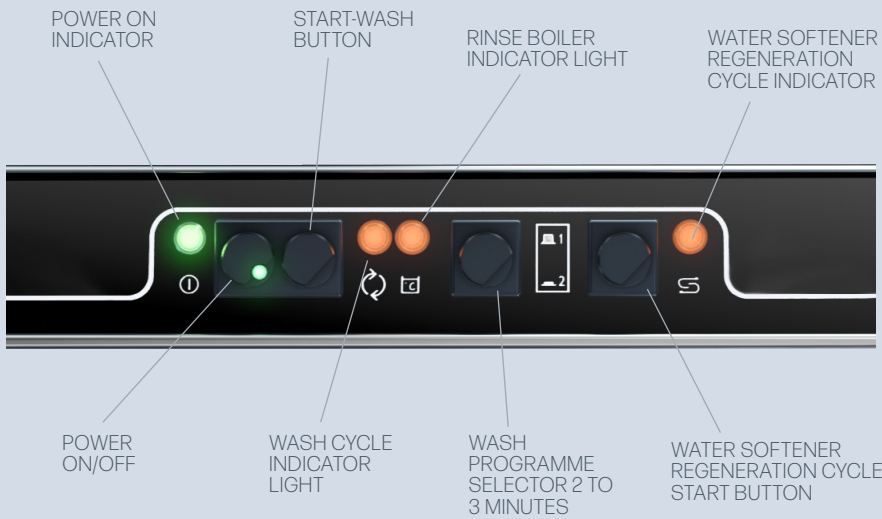
The super-solid build quality of Speedwash extends to the internal components including the wash and rinse arms and filter, promising ongoing reliability and an unbeaten performance that won't let you down.



Straightforward Operation

FOOLPROOF PUSH BUTTON CONTROL

SIMPLE 'PRESS & GO' CONTROLS



A perfect union of efficiency and practicality providing consistent wash results time after time. A control panel that's so simple it needs no manual or specialist training yet it gives you all the control you could possibly need to keep your operation in impeccably clean glasses.

With its straightforward push button layout, all you have to do is select your desired wash cycle, press the start button and in either two or three minutes, your Speedwash machine will deliver a rack of perfectly washed glasses, time after time.

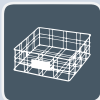
As an added bonus, you can even programme in your most commonly used wash cycle - a great feature for employees who may not be familiar with the machine.

Features & Benefits

SPEEDWASH HIGHLIGHTS INCLUDE...



Up to 2100 glasses washed per hour



350mm to 500mm basket sizes



2 selectable wash programmes (2-3 mins)



Models to fit all requirements



Generous load-height



Strong & durable build quality



Fully insulated door panels



Low water consumption



Straightforward push-button control



Full wash and rinse coverage



Primary & secondary filtration system*



Water softener option available



Automatic precision chemical dosing



Single & 3-phase power options



Standby function



Manufacturer's warranty cover

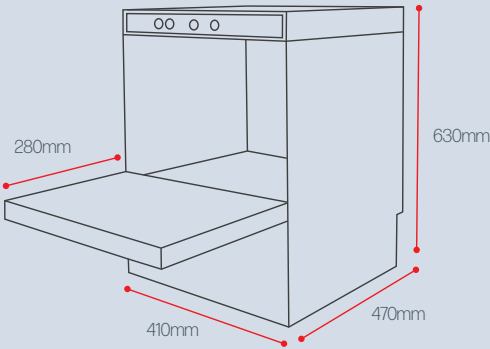
*Varies by model.

Nelson Speedwash SW-35

UNDERCOUNTER GLASSWASHER

Model :	SW-35-U-G	Basket Size :	350 x 350mm
No. of glasses per hour:	480	No. of wash programmes :	1

- No-nonsense push button controls
- 2 minute wash cycle
- Strong and durable build quality
- Stainless steel wash and rinse arms
- Double filtration system
- Low wash water consumption
- Low rinse water consumption (2.4ltr per cycle)
- Double skinned insulated door
- Precise detergent and rinse aid auto-dosing
- Internal water softener option

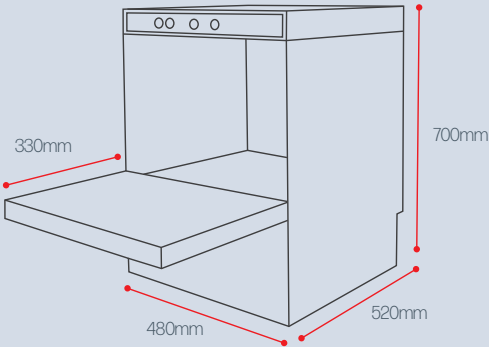


Nelson Speedwash SW-40

UNDERCOUNTER GLASSWASHER

Model :	SW-40-U-G	Basket Size :	400 x 400mm
No. of glasses per hour:	600	No. of wash programmes :	2

- No-nonsense push button controls
- Versatile 2 to 3 minute wash cycles
- Strong and durable build quality
- Stainless steel wash and rinse arms
- Stainless steel double filtration system
- Low wash water consumption (8ltr wash tank)
- Low rinse water consumption (2ltr per cycle)
- Double skinned insulated door
- Precise detergent and rinse aid auto-dosing
- Internal water softener option

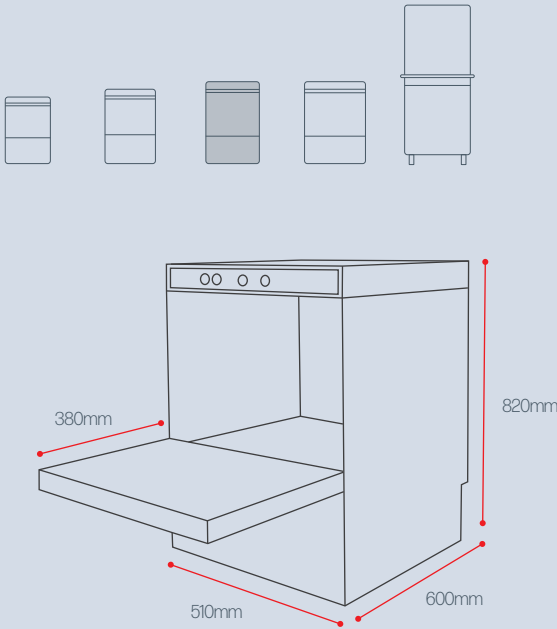
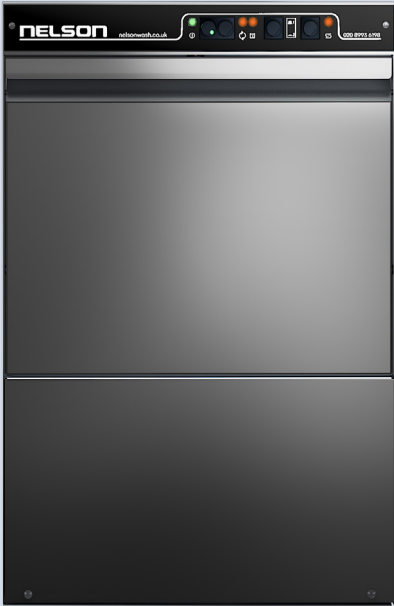


Nelson Speedwash SW-45

UNDERCOUNTER GLASSWASHER

Model:	SW-45-U-G	Basket Size:	450 x 450mm
No. of glasses per hour:	750	No. of wash programmes:	2

- No-nonsense push button controls
 - Versatile 2 to 3 minute wash cycles
 - Strong and durable build quality
 - Stainless steel wash & rinse arms
 - Top and bottom wash and rinse arms
- Stainless steel filtration system
 - Low rinse water consumption (2.6ltr per cycle)
 - Double skinned insulated door
 - Precise detergent and rinse aid auto-dosing
 - Internal drain pump and water softener options



NELSON

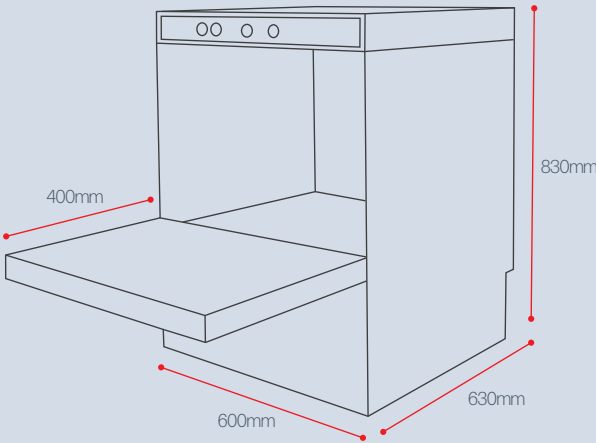


Nelson Speedwash SW-50

UNDERCOUNTER GLASSWASHER

Model:	SW-50-U-G	Basket Size:	500 x 500mm
No. of glasses per hour:	900	No. of wash programmes:	2

- No-nonsense push button controls
 - Versatile 2 to 3 minute wash cycles
 - Strong and durable build quality
 - Stainless wash & rinse arms
 - Top and bottom wash and rinse arms
- Stainless steel filtration system
 - Low rinse water consumption (2.6ltr per cycle)
 - Double skinned insulated door
 - Precise detergent and rinse aid auto-dosing
 - Internal water softener option

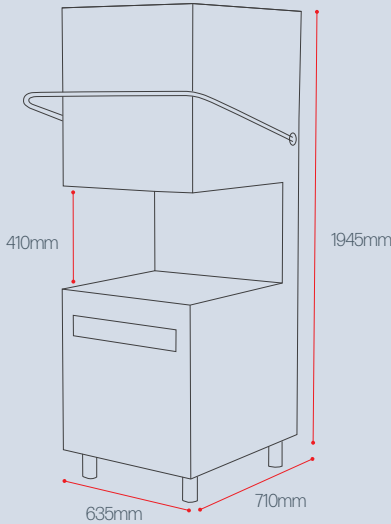


Nelson Speedwash SW-55

PASS-THROUGH GLASSWASHER

Model:	SW-55-H-G	Basket Size:	500 x 500mm
No. of glasses per hour:	1200	No. of wash programmes:	3

- No-nonsense push button controls
- Versatile 1 to 3 minute wash cycles
- Strong and durable build quality
- Stainless steel double filtration system
- Top and bottom wash and rinse arms
- Stainless steel wash & rinse arms
- Low rinse water consumption (2.6ltr per cycle)
- Digital wash and rinse temperature display
- Precise detergent and rinse aid auto-dosing
- External water softener option



Technical Specifications

Model No. Cabinet Type						
		SW-35-U-G Undercounter	SW-40-U-G Undercounter	SW-45-F-G Undercounter	SW-50-H-G Undercounter	SW-55-H-G Pass Through
PERFORMANCE	Basket dimension (mm)	350 x 350	400 x 400	450 x 450	500 x 500	500 x 500
	No. of baskets supplied	2	2	2	2	2
	No. of wash cycle programmes	1	2	2	2	3
	Wash cycle options (min-max)	2 mins	2 to 3 mins	2 to 3 mins	2 to 3 mins	1 to 3 mins
	Maximum baskets per hour	30	30	30	30	60
	Maximum glasses per hour	480	600	750	900	1200
	Average covers washed per hour*	n/a	n/a	n/a	n/a	n/a
SIZES AND WEIGHT	External cabinet width (mm)	410	480	510	605	635
	External cabinet depth (mm)	470	520	600	630	710
	External cabinet height (mm)	630	700	820	830	1390
	Usable loading height (mm)	245	265	310	325	410
	Depth with door open (mm)	750	850	980	1030	n/a
	Height with hood up (mm)	n/a	n/a	n/a	n/a	1945
	Appliance weight (KG)	40	40	56	60	111
CONSTRUCTION AND FEATURES	Shipping weight (KG)	46	48	65	68	126
	EasyTouch / push button control	Push Button	Push Button	Push Button	Push Button	SoftTouch
	Soft-start function	No	No	No	No	No
	Automatic self clean	No	No	No	No	No
	Self-diagnostics with fault alert	No	No	No	No	No
	Stand-by function when not in use	No	No	No	No	No
	Integral water softener built-in	Optional	Optional	Optional	Optional	External
	Internal break tank built-in	n/a	n/a	n/a	n/a	Standard
	Internal drain pump built-in	Optional	Optional	Optional	Optional	Optional
	Stainless steel wash arms	Yes	Yes	Yes	Yes	Yes
	Stainless steel rinse arms	Yes	Partial	Yes	Yes	Yes
	Top and bottom wash arms	Bottom Only	Bottom Only	Yes	Yes	Yes
	Top and bottom rinse arms	Yes	Yes	Yes	Yes	Yes
	Dynamic multi-level filtration system	Multi-Level	Multi-Level	Single	Single	Multi-Level
	Thermal-acoustically insulated wash tank	No	No	No	No	No
	Insulated rinse boiler	No	Yes	Yes	Yes	Yes
	Double-skinned wall panels	Yes	No	No	No	No
	Double-skinned door/hood panel	Yes	Yes	Yes	Yes	No
	Auto detergent and rinse-aid dispensers	Yes	Yes	Yes	Yes	Yes
MECHANICAL AND ELECTRICAL	Standard electrical connection	13 amp (1P)	13 amp (1P)	13 amp (1P)	25 amp (1P)	27 amp (1P)
	Optional alternative electrical connection	n/a	n/a	n/a	3 x 9 amp (3P)	3 x 15 amp (15)
	Total electrical loading (kW)	2.8	2.4	2.6	5.2	6.2
	Option to downrate to 13amp	n/a	n/a	n/a	Yes	no
	Wash tank capacity (Ltr.)	11	8	18	20	36
	Rinse water consumption (Ltr.)	2.2	2.2	2.6	3	3.5
	Rinse booster pump	Optional	Optional	Optional	Optional	Optional
	Mains water connection (mm)	15	15	15	15	15
	Min. water pressure required (Bar)	2.0	2.0	2.0	2.0	1.1
	Drain outlet size (mm)	28	28	28	28	28
	Waste connection size required (mm)	42	42	42	42	42



WE'RE HERE TO HELP

Our Speedwash glasswashers are built to perform tirelessly and reliably over many years. However, we understand that there might be occasions when you need our help, either to service your machine or to resolve a problem. You can rest assured we won't let you down.

Rapid response is our number-one priority - we've built our reputation on it. In the unlikely event that a fault or breakdown occurs with your glasswasher you'll be reassured to learn that, not only are all our vehicles equipped with sufficient

parts to make almost any repair, but that our team of in-house engineers achieves a 98% success rate on the first call - an outstanding achievement we hope you'll agree!

Every one of our experienced engineers has taken part in a lengthy factory training programme meaning that they're fully familiar with every aspect of Nelson's glasswashers and dishwashers. You will always receive a friendly and courteous service from them and, while they're with you, they can offer help and advice on maintaining your machine.





UNIT 1, ROWLEY INDUSTRIAL PARK, ACTON, LONDON W3 8BH. 020 8993 6199
NELSONWASH.CO.UK OFFICE@NELSONWASH.CO.UK