

# HIGH SPARKLE

40 | 45 | 50



**Rhima Australia**  
[www.rhima.com.au](http://www.rhima.com.au)  
**Rhima New Zealand**  
[www.rhima.co.nz](http://www.rhima.co.nz)  
**Rhima Singapore**  
[www.rhima.sg](http://www.rhima.sg)





## What sets the High Sparkle apart?

The High Sparkle range is the results of 60 years experience in commercial glasswashing and many hours of specific research. Every detail has been meticulously researched.

- Stainless steel wash arms with integrated rinse arms
- Soft start: gradual build up of wash pressure to minimise shock and breakage to glass ware
- Hygiene door opening: door can stay slightly ajar after cycle to increase ventilation
- Three different sized models to suit different environments and applications
- Very quiet operation: less than 60dB(A)



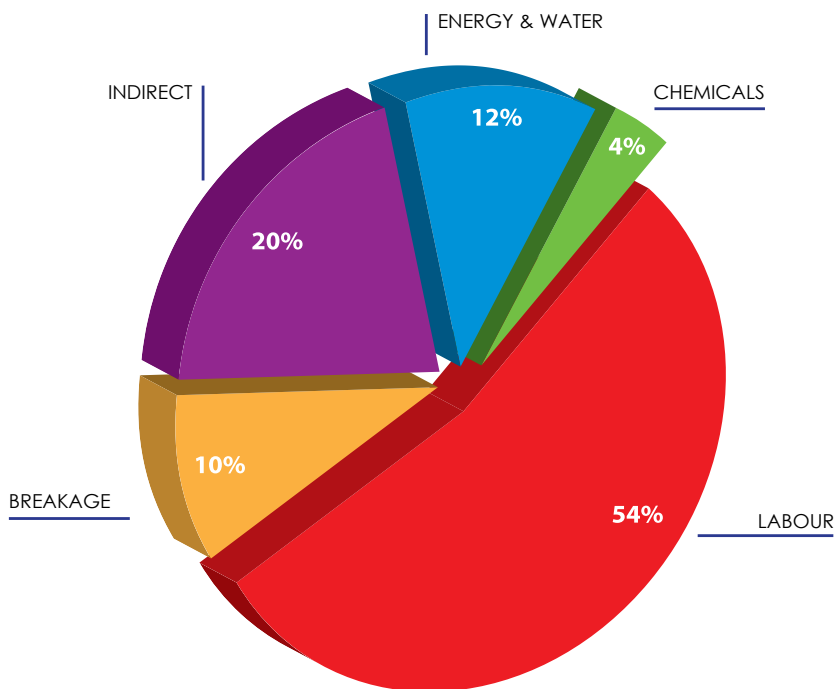


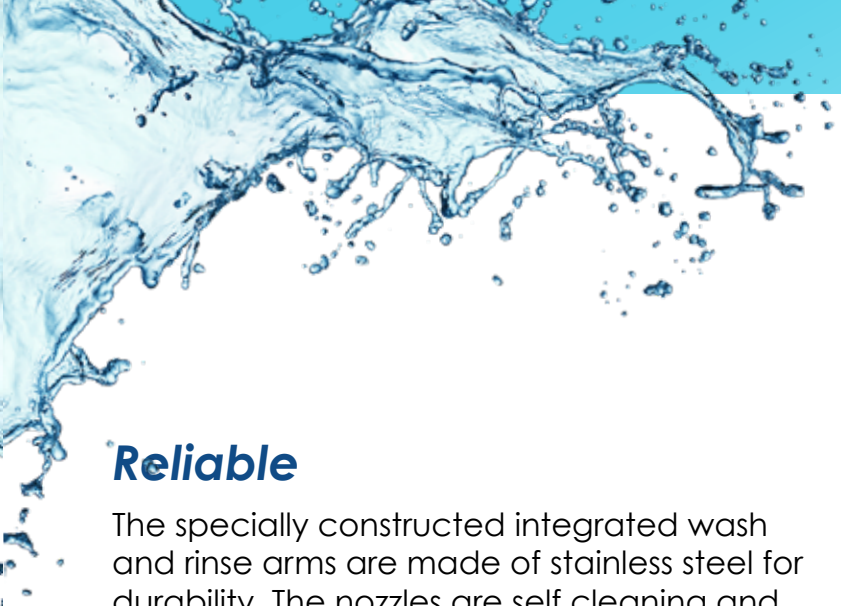
## Cost & Efficiency

A driving consideration in the design of our High Sparkle system has been a sustainable reduction in costs and improvement in efficiency. Not just operator efficiency, but also in minimising the use of chemicals.

Two main considerations in the cost structure of most hospitality operations is minimising labour costs and breakage.

Rhima's High Sparkle achieves the best outcomes in both areas. Each machine is individually programmable to suit every glass washing operation.





## Reliable

The specially constructed integrated wash and rinse arms are made of stainless steel for durability. The nozzles are self cleaning and non-clogging. This unique design ensures that the optimum spray pattern reaches all critical areas. A special feature is the design of the anti-drip screw connector of the wash arm combination which stops drips on glasses.

The door is light and easy to open with four positions: open, two self ventilation stops and closed. The self ventilation setting of the door allows the door to be slightly ajar to optimise drying and prevent condensation without having to keep the door open; a very handy feature in tight spaces.

The clever soft start feature protects delicate glass ware from sudden movements when the machine starts up preventing costly chipping and breakage.

Only top quality components are used in the High Sparkle range ensuring longevity.

## Plug & Play

Each unit is checked in our factories before despatch and set up to suit individual requirements. It is simply plug and play. Drainpump, breaktank, pressure booster pump, chemical dispensers are all pre-installed and ready to go.







## High Sparkle 40

- Most compact unit in series
- Only requires 780mm installation height
- Rack size 400 x 400 or 14" x 17"
- Touch control and colour display
- Combination washarm with anti drip feature to prevent rewetting of dried items
- Eight wash programs
- Hygienic high temperature self cleaning program
- Detergent & rinse aid indicator to advise when bottle is empty
- Built in drain pump
- Self diagnostic system
- Non-return valve, preventing unhygienic water back flow
- Soft Start

## High Sparkle 45

- Only requires 730 mm installation height
- Rack size 500mm x 500mm or can accomadate 450mm x 450mm or 14" x 17"
- Touch control and colour display
- Combination washarm with anti drip feature to prevent rewetting of dried items
- Eight wash programs
- Hygienic high temperature self cleaning program
- Detergent & rinse aid indicator to advise when bottle is empty
- Built in drain pump
- Self diagnostic system
- Non-return valve, preventing unhygienic water back flow
- Soft Start

## High Sparkle 50

- Only requires 850 mm installation height
- Rack size 500mm x 500mm or can accomadate 450mm x 450mm or 14" x 17"
- Touch control and colour display
- Combination washarm with anti drip feature to prevent rewetting of dried items
- Eight wash programs
- Hygienic high temperature self cleaning program
- Detergent & rinse aid indicator to advise when bottle is empty
- Built in drain pump
- Self diagnostic system
- Non-return valve, preventing unhygienic water back flow
- Soft Start



## ***No more polishing***

Australasia has the safest and best drinking water in the world, however this does not mean it is the best water in which to wash and polish glass ware and cutlery. Due to the often high mineral content, the clean final rinse water in a glass washer will leave unsightly marks on glass ware and cutlery when dry. In the past these spots were removed by manually polishing the glasses. However this is a labour intensive and a potentially unhygienic and dangerous practice.

Most dishwashing machines add a rinse additive to promote drying. Unless the rinse aid is adjusted to suit glass ware the dosage is often too high and can also leave marks and stains on glass ware and cutlery. It can also have a detrimental effect by reducing the effervescence of sparkling beverages. Detergent used for normal dishwashing can also be too aggressive for glass washing.

The High Sparkle system is designed by Rhima to suit most typical water conditions.

With our plug and play High Sparkle system you will save money in reduced labour and breakages. You will also have better infection control practices and hygiene.







## **Water treatment and Reverse osmosis**

To achieve a polish free result the combination of Rhima's High Sparkle glass washer and specialist detergents rely on perfect water conditions.

Our RO Mini unit guarantees perfect results. Depending on where you live, tap water has certain levels of minerals and salts that when dried leave marks and stains on glassware and cutlery.

The RO Mini has been specifically designed to utilise cold tap water and by passing it through specially designed membrane filters under very high pressure most of these minerals and salts are removed, giving 99.9% perfect water for rinsing. In high sediment areas we recommend the use of our special carbon filters to pre-filter the incoming water and extending the life of the RO membranes.



## Glass racks by Rhima

Rhima has a wide range of standard glass washing and storage racks to suit any type of glass.

The racks are made of high quality plastic that does not deform with high temperatures and chemicals. The racks are stackable and can be used as a storage method for glasses.

## Special racks

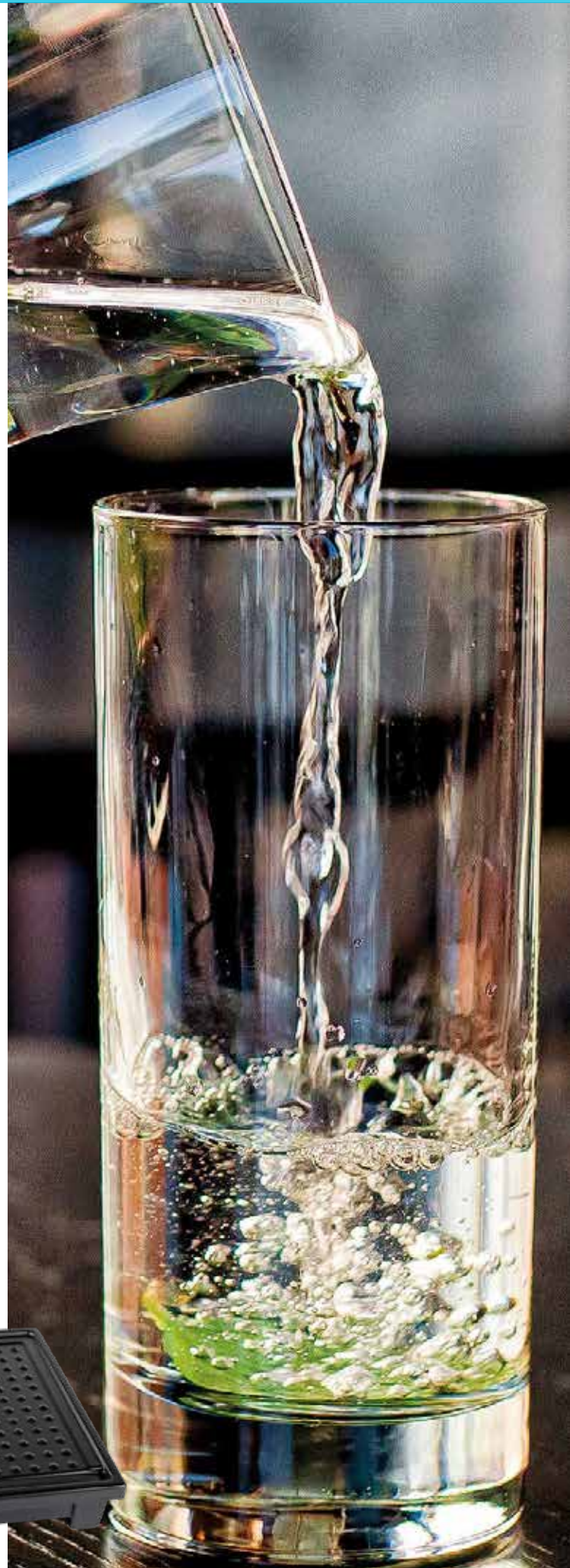
Rhima can make racks to suit any size and any application.



## Dryer

When using an RO unit we do not recommend using a rinse aid in the final rinse water as rinse additives degrades the results. Hence the drying time of RO washed glasses can be longer than normal. To assist with quicker drying Rhima has a range of dryers.

Simply pull the rack straight out of the machine put it on the dryer and drying time will be at least 10x quicker than air drying.



## Hygiene and Covid-19 Glasses

Manual washing and even worse manual drying of glass ware only heightens the risk of transmission of bacteria and viruses. It is a proven fact that mechanical washing with detergent, hot water and RO rinse reduces the biofilm to safe levels.

The High Sparkle machines comply with the stringent DIN 10511 standards which allows piece of mind.

To maintain optimum hygiene each High Sparkle machine has a hygiene program. At the end of the day simply activate the self cleaning hygiene program and leave the door slightly ajar.

Rhima are specialists in the area of infection control. We supply machines that comply with the highest level of cleaning efficacy together with stringent manufacturing standards for many hospitals and pharmaceutical manufacturers where ultimate hygiene is not only compulsory it is vital.

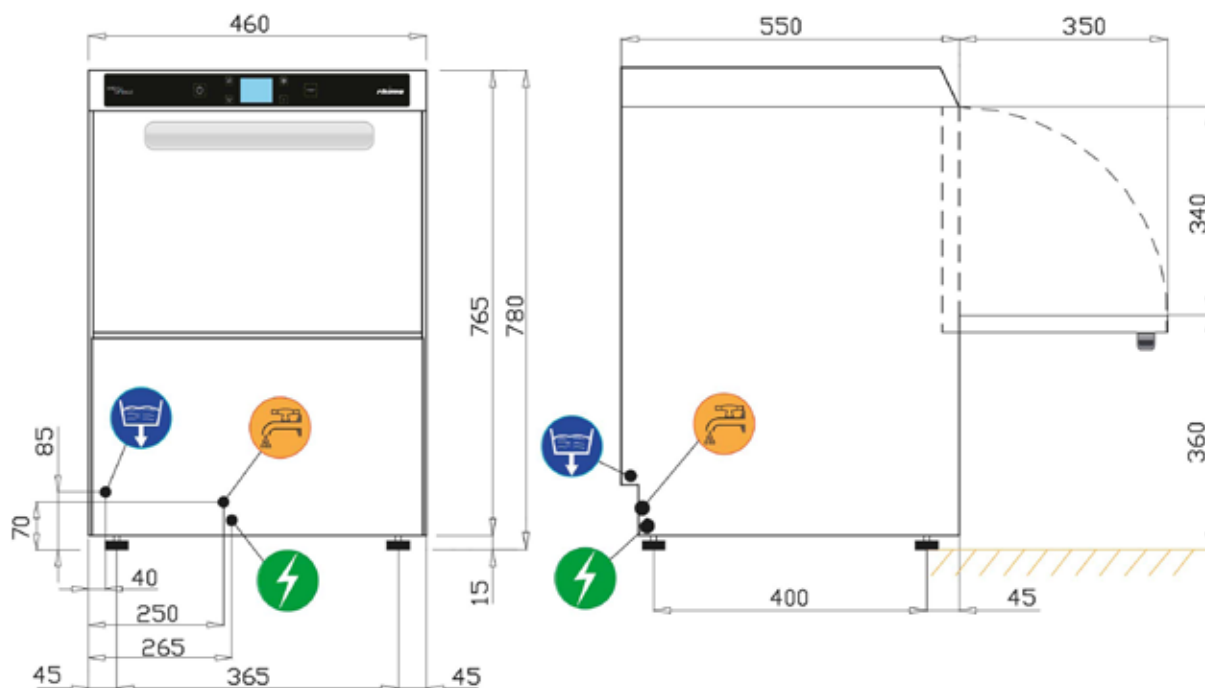
A typical example is our High Sparkle bottle washer. Water bottles are notoriously difficult to clean and the wash pattern of a commercial glass or dishwasher is unsuitable to reach right into the bottles. Rhima's High Sparkle bottle washer has an injector rack and wash program similar to our range of medical and laboratory washers, yet adapted for use in the hospitality sector ensuring superior cleaning results.

Rhima's High Sparkle system that uses technology, temperature and RO water guarantees that you will meet the most stringent tests and ensuring your glass ware and cutlery is Covid-19 free.



# HIGH SPARKLE 40 GLASSWASHER

The High Sparkle 40 glasswasher is perfect for small to medium sized restaurants, wineries and other food & beverage establishments.



## Standard Features

- Door Safety Switch
- Thermo Stop
- Built-in detergent/rinse aid dispensers
- Soft touch screen
- Built-in drain pump
- Soft start to protect glassware



**WATER  
SAVING**



**ECO  
FRIENDLY**

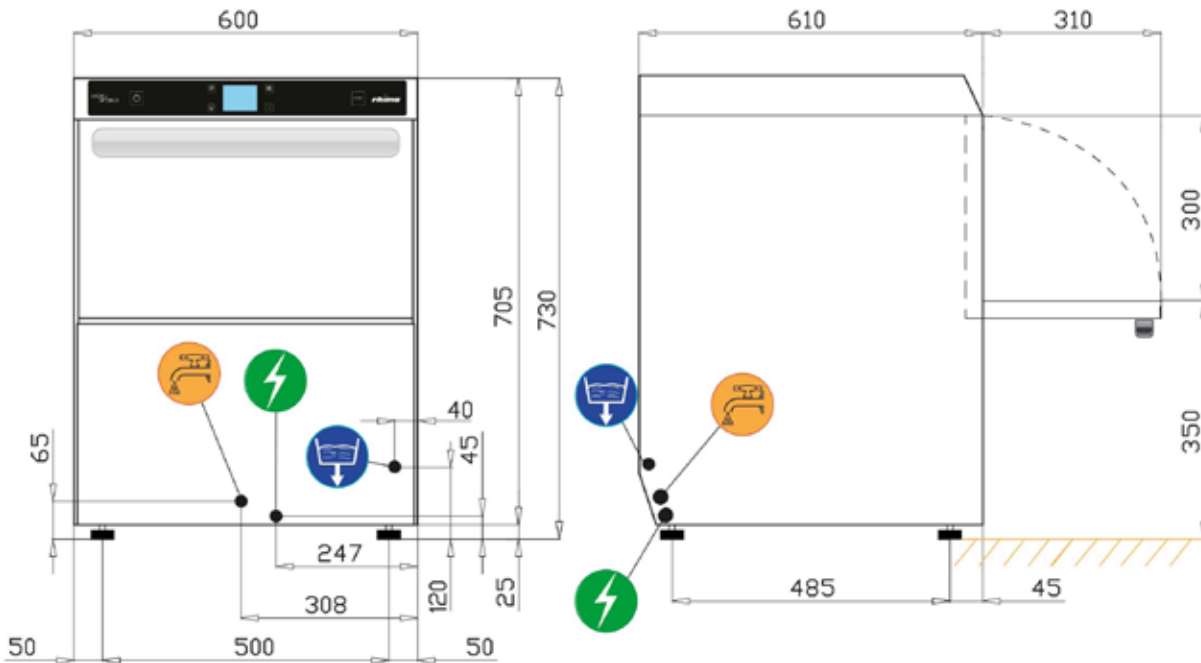


Power supply	240V 50 Hz
Total power	2.7KW
Total current	15 Amp
Wash tank capacity	(Partial drain) 7 ltrs (Total drain) 4 ltrs
Water consumption (per cycle)	2.8 ltrs
Rinsing temp (approx)	85°C
Rack size	400mm x 400mm or 14" x 17"
Tallest washable item	300mm
Weight (empty)	50 kg
Drain hose diameter	Ø 24mm
Water connection (Hot*)	3/4" hose

\*Connect to hot water for optimum performance

# HIGH SPARKLE 45 GLASSWASHER

The High Sparkle 45 glasswasher is perfect for small to medium sized restaurants, wineries and other food & beverage establishments.



## Standard Features

- Door Safety Switch
- Thermo Stop
- Built-in detergent/rinse aid dispensers
- Soft touch screen
- Built-in drain pump
- Soft start to protect glassware



**WATER  
SAVING**



**ECO  
FRIENDLY**

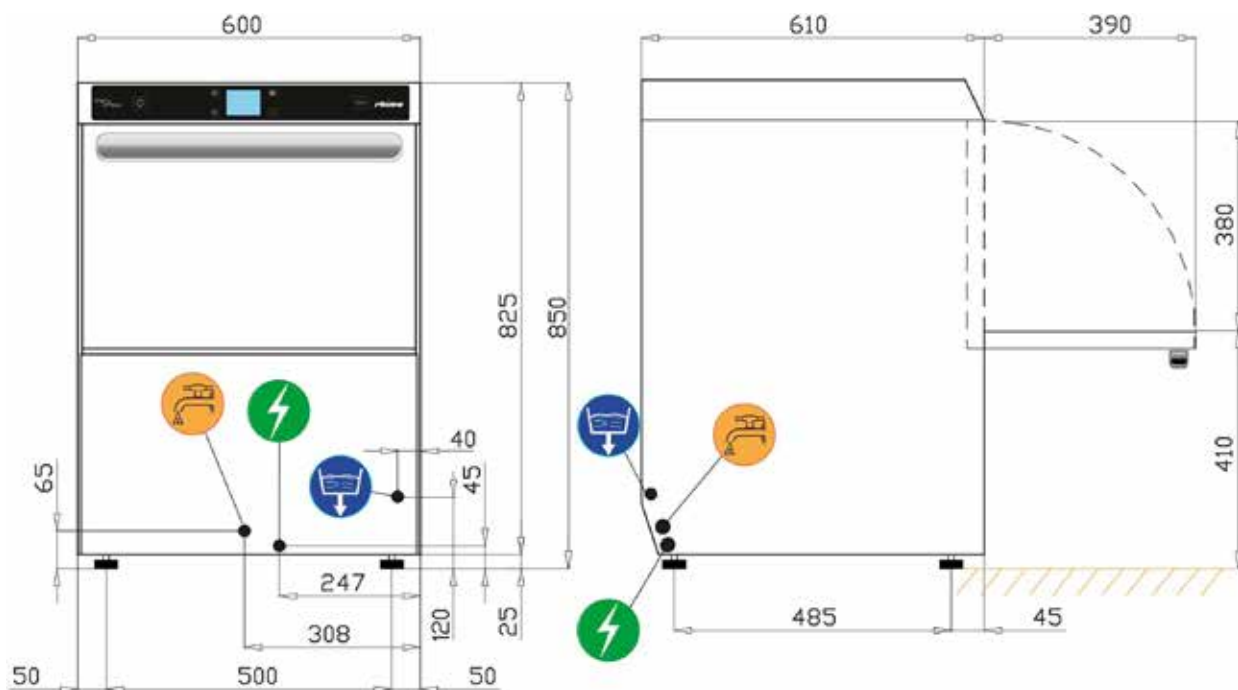


Power supply	240V 50 Hz
Total power	3KW
Total current	15 Amp
Wash tank capacity	(Partial drain) 10 ltrs (Total drain) 7 ltrs
Water consumption (per cycle)	3.2 ltrs
Rinsing temp (approx)	85°C
Rack size	500mm x 500mm
Tallest washable item	260mm
Weight (empty)	60 kg
Drain hose diameter	Ø 24mm
Water connection (Hot*)	3/4" hose

\*Connect to hot water for optimum performance

# HIGH SPARKLE 50 GLASSWASHER

The High Sparkle 50 glasswasher is perfect for small to medium sized restaurants, wineries and other food & beverage establishments.



## Standard Features

- Door Safety Switch
- Thermo Stop
- Built-in detergent/rinse aid dispensers
- Soft touch screen
- Built-in drain pump
- Soft start to protect glassware



**WATER  
SAVING**



**ECO  
FRIENDLY**



Power supply	240V 50 Hz
Total power	3KW
Total current	15 Amp
Wash tank capacity	(Partial drain) 10 ltrs (Total drain) 7 ltrs
Water consumption (per cycle)	3.2 ltrs
Rinsing temp (approx)	85°C
Rack size	500mm x 500mm
Tallest washable item	340mm
Weight (empty)	64.5 kg
Drain hose diameter	Ø 24mm
Water connection (Hot*)	3/4" hose

\*Connect to hot water for optimum performance

# CLEANING AND CARE

## CHEMICALS FOR YOUR RHIMA EQUIPMENT

### Why should I use Rhima detergents?

Rhima detergents are produced locally under strict quality control and have been specially formulated for use in Rhima washing equipment. Rhima's range of detergents and rinse additives, are full strength, concentrated products that will not only give superior wash results by allowing you to use less, but will also save you money without sacrificing quality. Please talk to us about which Rhima detergent products are perfect for your application.

### MEDIWASH 5 Litre

A non caustic, non chlorine washing liquid that gives superior results in our range of glasswashers. Only to be used in combination with automatic dispensers.

This detergent is TGA approved.  
Available in 2 x 5L carton.



### SUPERWASH 5 Litre

A liquid washing detergent specifically designed for washing food soiled items across the hospitality and industrial industries. Only to be used in combination with an automatic dispenser. This is hazardous product.

Available in 2 x 5L carton.



### FINAL RINSE 5 Litre

Automatically added to the rinse cycle of the washer to assist rapid drying and reduce spotting and streaking of plates & glassware. Only to be used with automatic dispensers.

Available in 2 x 5L carton.



### Detergents available in New Zealand

**MEDIWASH 2.0 - 5 Litre**

**SUPERWASH 2.0 - 5 Litre**

**FINAL RINSE 2.0 - 5 Litre**

### Detergents available in Singapore

**RHIMAWASH - 5 Litre & 20 Litre**

**RHIMARINSE - 5 Litre & 20 Litre**

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