# MED// SP/\RKLE®



Rhima Australia www.rhima.com.au Rhima New Zealand www.rhima.co.nz Rhima Singapore www.rhima.sg







### RHIMA, DISHWASHING SPECIALISTS

For over 55 years Rhima has been a specialist in the field of dishwashing with specific attention to quality and innovation. With a strong focus on reduction of water, energy and detergent consumption while maintaining optimum hygiene results.

In the development of new machines and cleaning methods Rhima is committed to the principles of the circular economy.

For example we use more stainless steel in production because of its long life span and relative ease of recycling as opposed to many plastics.

At the end of its life cycle your old Rhima machine can be returned to us for sustainable recycling.

The MedSparkle range have been designed by Rhima for Australian conditions and according to our principles of minimalistic, innovative and progressive design.

The design is based on many years experience supplying specialist washing equipment to the healthcare and pharmaceutical industries.

### WHAT MAKES THE MED SPARKLE UNIQUE?

- Hygiene plus program for situations that require a higher level of sanitation (gastro outbreak etc)
- Stainless steel integrated wash and rinse arms
- Soft start: the wash pump will gradually increase in power during the cycle to minimise noise and breakage
- Hygiene door. The door can be left slightly ajar to allow for good ventilation and prevent condensation
- The MedSparkle is quiet: <60dB(A) , perfect for open kitchens and wards.

## RELIABLE

The wash and rinse arm combination are interchangeable as well as fitted with self-cleaning and non-blocking nozzles. A multitude of programs are available to suit every operation.

The counter balanced door has four positions: open, two ventilation settings and closed. The clever soft start gradually increases pressure in the chamber avoiding damage to wash ware as well as minimal steam expansion.

The Med Sparkle is powered by a 650W powerful wash pump.

### **PLUG AND PLAY**

Each Rhima Med Sparkle is factory tested in our warehouse before being dispatched. The machine is delivered complete with 15Amp power plug, drain pump, break tank and pressure booster pump, dispensers for detergent and rinse aid, connection hose for water supply and full operation and maintenance manuals.

### NON DRIP CONNECTOR

An annoying issue with many dishwashing machines is that at the end of the cycle a drop of water can cause spotting on freshly rinsed ware. Rhima engineers put a lot of thought into analysing what causes this. We found that cutting V-groves in the retaining nut of the upper wash arm minimises this occurrence.





### HYGIENE AND MED SPARKLE

Rhima's Med Sparkle complies with industry standards DIN 10511. This standard stipulates minimal contact times and temperatures.

In addition Med Sparkle has a dedicated Hygiene Plus program that increases wash time and rinse temperature for those special vulnerable groups in times of heightened risk.

### DURABLE

As mentioned earlier, Rhima follows the principles of the circular economy. These changing principles are important in today's society of reuse and recycle to minimise the load on our environment. The use of raw materials within the circular economy follow three principles:

- Reduce (minimal use of raw materials)
- Reuse (maximise use of products and components)
- Recycle (reuse high quality raw materials)

The circular economy, which promotes the elimination of waste and the continual safe use of natural resources, offers an alternative that can yield up to \$4.5 trillion in economic benefits by 2030.



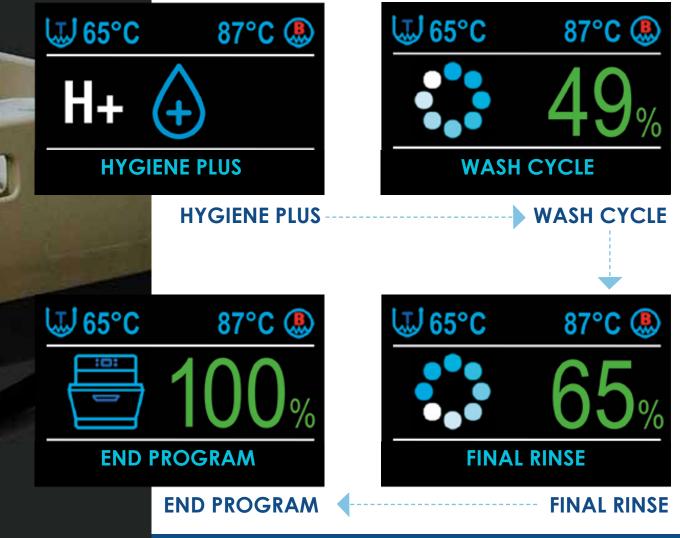
### ERGONOMIC

Rhima's Med Sparkle is a quiet achiever. Thanks to the low noise level weight <60dB(A), Med Sparkle can be installed in open areas and used in quiet times, giving an almost domestic feeling. The machine is not only thermally insulated but also acoustically. Built in detergent and rinse aid dispensing units complete the design.

The touch display is user friendly.

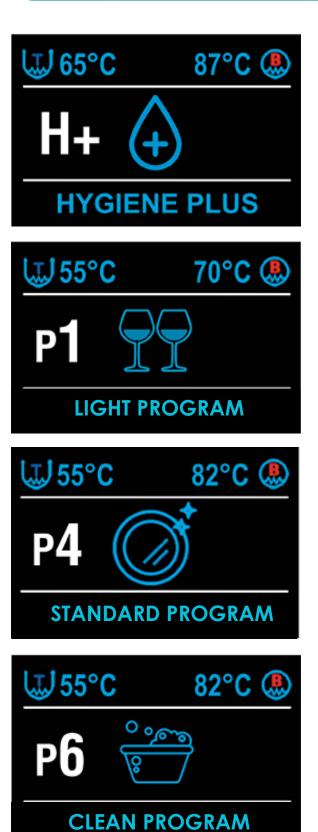
The display is informative giving information on chosen program, actual temperatures and cycle countdown. The machine even indicates low or no detergent levels.

The optional data communication via USB-interface allows operational data and hygiene parameters to be downloaded.



# **PROGRAM CHOICES**





### **HYGIENE PROGRAM**

Hygiene Plus; during the cycle the machine will wash at 65°C for 10 minutes and then rinse at 87°C

### LIGHT PROGRAM

- 1. Short 70 seconds\*
- 2. Medium 120 seconds\*
- 3. Intensive 180 seconds\*

### **STANDARD PROGRAM**

- 4. Short 70 seconds\*
- 5. Intensive 180 seconds\*

### **CLEAN PROGRAM**

- 6. Short 180 seconds\*
- 7. Intensive 400 seconds\*

\*Indicates total cycle time, note: dwell time is adjustable

### **HYGIENE PLUS: ADDITIONAL ASSURANCE**

The innovative rinse system consists of a stainless steel hot water tank in which fresh water is heated to 87°C and once the temperature has been reached a special booster pump sprays the water over the washed items.

### DISINFECTION

For critical times (gastro outbreaks etc) or just to safeguard the highest cleaning standards the HYGIENE PLUS cycle has a detergent wash at 65°C followed by a 120 second pre-rinse at 80°C and finally a final rinse at 87°C.

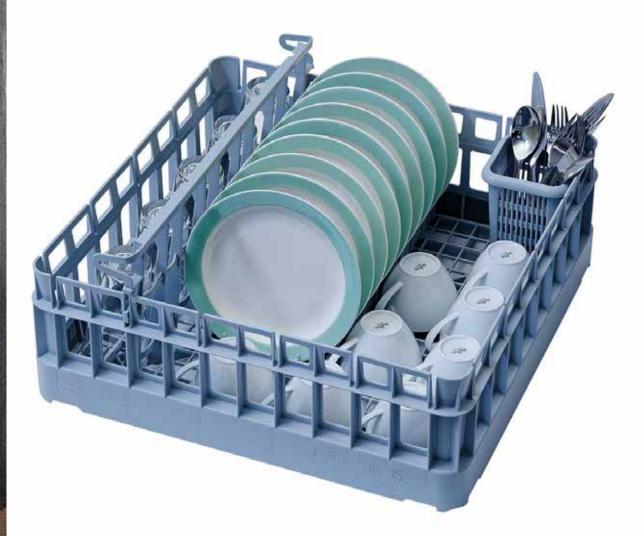




### **MED SPARKLE**

- Chemical, water and energy savings
- Partial wash water draining during cycle to optimise cleaning efficiency
- Choice of 8 programs including two Clean Cycles with fresh water wash and rinse
- Clear control panel with touch screen
- Complete with detergent and rinse aid dispensing equipment
- Plug and play with connection hoses
- Thermostop and energy saving mode when not in use
- Short heat up time
- Pressed stainless steel washtank with rounded corners for total hygiene
- Self clean program
- HACCP-cloud (optional)
- Detergent level indicator (optional)
- WaterMark

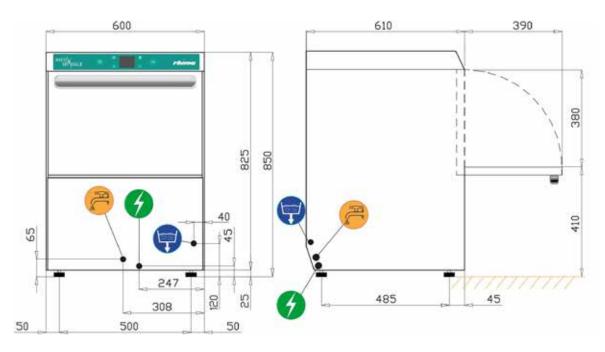
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The MedSparkle is also available with optional heat recovery giving savings of up to 35% on power use. The machine must be connected to cold water and three phase power.

# MED SPARKLE WASHER

The Med Sparkle is the ideal machine for aged care facilities and hospitals with its hygiene plus washing program. The machine washes for 10 minutes from when the tank reaches 65°C and then has a final rinse at 87°C.



### **Standard Features**

- Door safety switch
- Thermostop
- Built-in detergent/rinse aid dispensers
- Built-in drain pump
- Soft start to prevent breakages



Power supply Total power Total current Wash tank capacity

Water consumption (per cycle) Rinsing temp (approx) Rack size Tallest washable item Weight (empty) Drain hose diameter Water connection (Hot\*) \*Connect to hot water for optimum performance



240V 50 Hz 3KW 15 Amp (Partial drain) 10 Itrs (Total Drain) 7Itrs 3.5 Itrs 87°C 500mm x 500mm 380mm 64 kg Ø 24mm 3/4" hose

# **CLEANING AND CARE**

### CHEMICALS FOR USE WITH YOUR RHIMA EQUIPMENT

### **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.

### **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.



Mediwash

# RHIMA CARE

### SERVICE AND MAINTENANCE FOR YOUR WASHER

### Does my washer need regular service and maintenance?

Whether your Rhima washer is in or out of warranty, it needs regular professional maintenance to ensure it is operating at optimum performance.

Regular maintenance can also reduce running costs and greatly extend your washer's useful life. As importantly, a well serviced machine helps to safeguard against unexpected, inconvenient, expensive breakdowns.

# Does my washer comply with HACCP guidelines?

Your Rhima washer is a commercial grade appliance that is designed to wash and sanitise your items to local council and health department guidelines. To ensure that your machine meets these requirements, it should be regularly tested by our experienced technicians who will ensure it complies with safety, hygiene and operational standards. A test report is provided for your records.



# My washer needs to be fixed and it's 11AM on a Sunday morning. Who do I call?

Rhima provides professional washing equipment to professionals just like you. We understand that businesses do not all operate 9 to 5 and neither do we. Call us at anytime and a service representative will respond to your call. Our first priority is to try to get you operational over the phone, however if this is not possible, you will be given the option of waiting until the next business day to log a service call or if you can't wait, then in most cases a service technician will be arranged to attend your premises as soon as possible, usually same day.

#### BENEFITS OF RHIMA PREVENTATIVE MAINTENANCE

- Improved washer efficiency and reliability
- Priority service in the event of repairs being required
- Reduction in unexpected breakdowns and costly stoppages
- Savings on total maintenance costs
- Optimisation of detergent and rinse additive usage
- Prolonged service life
- 24/7 service response
- First 2 hours of labour on breakdowns\*

\*Callout fee applies. Not valid for faults not directly related to washer i.e. interruption to services (power, water & drainage) or operator

We can tailor a Rhima Care Preventative Maintenance Agreement to suit your needs including a HACCP test if required.

# DISHRACKS

### IDEAL FOR ALL DISHWASHING EQUIPMENT







BASKET FOR CUPS & GLASSES PN: C121

BASKET FOR CUPS & GLASSES PN: 010G PLATE RACK PN: C40



TRAY RACK PN: 060 GR





CUTLERY CYLINDER PN: 15060 SAUCER HOLDER PN: 10728





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