





# PASSTHROUGH DISHWASHERS

The Ecomax range of passthrough dishwashers (also known as hood types) is efficient and economical. Perfectly suited to any busy kitchen, the robust, high quality range is sure to meet your operational requirements.

## ECOMAX H602/S VERSUS ECOMAX PLUS H603/S

#### **RACKS PER HOUR LOADING HEIGHT** 48 **ECOMAX ECOMAX** 440 MM ECOMAX PLUS **ECOMAX PLUS** 60 440 MM CYCLE TIME (secs) WATER CONSUMPTION per cycle **ECOMAX** 75-150 **ECOMAX** 2.8L **ECOMAX PLUS** 60-90 **ECOMAX PLUS** 2.5L

Turn over for full machine specs.





SPECIFICATIONS	ECOMAX	ECOMAX PLUS	
GENERAL	H602/S	H603/S	
DIMENSIONS	635mm(w) 740mm (d)	635mm (w) 740mm(d)	
Height hood open	1960mm(h)	1960mm (h)	J = J
Width with handle	715mm	715mm	7
Number of racks	1 x plate rack, 1 x cutlery basket	1 x plate rack, 1 x open rack, 1 x cutlery basket	
Loading height	440mm	440mm	
Rack size	500 x 500mm	500 x 500mm	
Max pints/plates per rack	18	18	
Max racks p/h	48	60	
New weight (kg)	100	105	WAS STATE OF THE PROPERTY OF T
Rinse booster pump	YES	YES	- 0
Built in detergent dispenser	YES	YES	u j
Built in rinse aid dispenser	YES	YES	-
CONTROLS	ELECTRONIC	ELECTRONIC	ECOMAX H602/S
Class A air gap	YES	YES	
Thermostop control	YES	YES	
Programme times. secs	75 - 150	60 - 90	
Water consumption/cycle	2.8L	2.5L	
Wash tank capacity	21L	21L	
Wash tank heating	2.5kW	2.5kW	,
Rinse tank capacity	5.6L	5.6L	
Drain pump	YES	YES	
Wash pump rating	0.4kW	0.7kW	
Wash pump flow rate	225L/min	400L/min	
Rinse pump rating	0.27kW	0.1kW	
WATER			
Integral softener	YES	YES	
Water pressure	0.8 – 6 BAR	0.8 – 6 BAR	
Water temp	MAX 60°C	MAX 60°C	
ELECTRIC			
Voltage 3P	400/50/3	400/50/3	4 J .
Voltage 1P	230/50/1	230/50/1	
Total loading 3P	3 x 16A/6.6kW (Factory setting)	3 x 16A/7.0kW (Factory setting)	ECOMAX PLUS H603/S
Total loading 1P	25A/4.9kW	25A/4.9kW	
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Technical details may be subject to change at any time without prior notice.

Tabling not included.



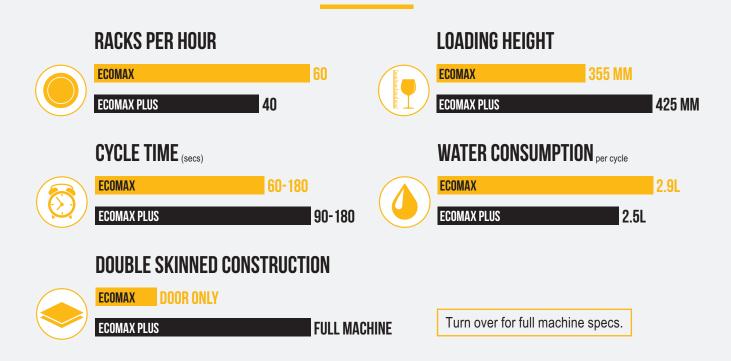




# UNDERCOUNTER DISHWASHERS

A range of high performance commercial dishwashers, designed to deliver consistently clean results. With controls to ensure easy operation and additional features to guarantee economical usage and quieter operation, the Ecomax range of undercounter dishwashers delivers consistent, sparkling results.

## ECOMAX F502/S VERSUS ECOMAX PLUS F503/S



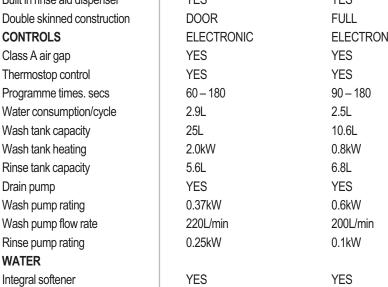




SPECIFICATIONS	ECOMAX	ECOMAX PLUS
GENERAL	F502/S	F503/S
DIMENSIONS	575mm(w) 600mm(d) 830mm(h)	600mm(w) 600mm (d) 820mm(h)
Depth Door Open	1046mm	1046mm
Number of racks	1 x plate rack, 1 x cutlery basket	1 x plate rack, 1 x open rack, 1 x cutlery basket
Loading height Rack size	355mm 500 x 500mm	425mm 500 x 500mm
Max pints/plates per rack	18 60	18 40
Max racks p/h New weight (kg)	44 YES	60 YES
Rinse booster pump Built in detergent dispenser	YES	YES
Built in rinse aid dispenser  Double skinned construction	YES DOOR	YES FULL
CONTROLS Class A air gap	ELECTRONIC YES	ELECTRONIC YES



ECOMAX F502/S





**ECOMAX PLUS F503/S** 

Water temp **ELECTRIC** 

Water pressure

Voltage 3P 400/50/3 400/50/3 230/50/1 230/50/1 Voltage 1P Total loading 3P 3 x 16A/6.0kW 3 x 16A/7.7kW Total loading 1P 25A/4.2kW(Factory setting) 25A/5.6kW (Factory setting)

0.8-6BAR

MAX 60°C

13A/2.3kW

0.8-6BAR

MAX 60°C

13A/2.8kW

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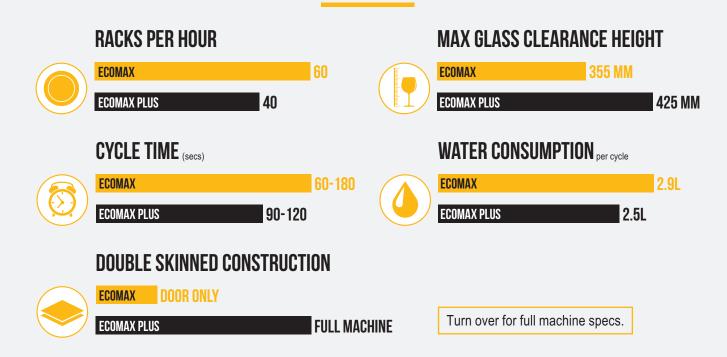




# **GLASSWASHERS**

Our research indicates that 94% of customers would be put off going to an outlet again if confronted with dirty glassware. Ecomax glasswashers make it quick, simple and cost effective to deliver a high quality finish, every time.

## ECOMAX G502 VERSUS ECOMAX PLUS G503/S







SPECIFICATIONS	ECOMAX	ECOMAX PLUS
GENERAL	G502	G503/S
DIMENSIONS	575mm(w) 600mm(d) 830mm(h)	600mm(w) 600mm(d) 820mm(h)
Max Glass Clearance Height	355mm	425mm
Depth Door Open	1046mm	1046mm
Number of racks Rack size Max pints/plates per rack Max racks p/h New weight (kg) Rinse booster pump Built in detergent dispenser Built in rinse aid dispenser Double skinned construction CONTROLS Class A air gap Thermostop control Programme times. secs Water consumption/cycle Wash tank capacity Wash tank heating Rinse tank capacity Drain pump Wash pump rating Wash pump flow rate Rinse pump rating	1 x 4 division glass rack 500 x 500mm 20 60 64 NO YES YES DOOR ELECTRONIC NO YES 60 – 180 2.9L 25L 2.0kW 5.6L YES 0.37kW 220L/min 0.25kW	1 x 5 division glass ra 500 x 530mm 25 40 60 YES YES YES FULL ELECTRONIC YES YES 90 – 120 2.5L 10.6L 0.8kW 6.8L YES 0.6kW 200L/min 0.1kW
WATER	0.20KW	0. IKVV
Integral softener Water pressure Water temp ELECTRIC	NO 2 – 6 BAR N/A	YES 0.8 – 6 BAR MAX 60°C
Voltage 3P Voltage 1P	400/50/3 230/50/1	400/50/3 230/50/1
Total loading 3P	3 x 16A/6.0kW	3 x 16A/7.7kW

25A/4.2kW(Factory setting)

13A/2.3kW

25A/5.6kW(Factory setting)

13A/2.8kW



ECOMAX G502



**ECOMAX PLUS G503/S** 

Technical details may be subject to change at any time without prior notice.

Total loading 1P







# COMPACT GLASSWASHERS

Our research indicates that 94% of customers would be put off going to an outlet again if confronted with dirty glassware. Ecomax glasswashers make it quick, simple and cost effective to deliver a high quality finish, every time.

# ECOMAX G402 VERSUS ECOMAX PLUS G403/S

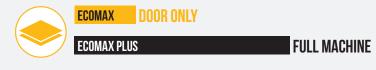
#### **RACKS PER HOUR**



#### CYCLE TIME (secs)



#### **DOUBLE SKINNED CONSTRUCTION**



#### MAX GLASS CLEARANCE HEIGHT



#### WATER CONSUMPTION per cycle



Turn over for full machine specs.





SPECIFICATIONS	ECOMAX	ECOMAX PLUS
GENERAL	G402	G403/S
DIMENSIONS	435mm(w)	460mm(w)
	530mm(d)	590mm(d)
	700mm(h)	700mm(h)
Max Glass Clearance Height	300mm	315mm
Depth Door Open	866mm	943mm
Number of racks	1 x 4 division glass rack	1 x 4 division glass rack
Rack size	385 x 385mm	400 x 400mm
Max pints/plates per rack	16	16
Max racks p/h	40	40
New weight (kg)	44	50
Rinse booster pump	NO	YES
Built in detergent dispenser	YES	YES
Built in rinse aid dispenser	YES	YES
Double skinned construction	DOOR	FULL
CONTROLS	ELECTRONIC	ELECTRONIC
Class A air gap	NO	YES
Thermostop control	YES	YES
Programme times. secs	90 – 120	90 – 180
Water consumption/cycle	2.5L	2.5L
Wash tank capacity	11L	8L
Wash tank heating	2.0kW	0.8kW
Rinse tank capacity	4.9L	4L
Drain pump	YES	YES
Wash pump rating	0.25kW	0.6kW
Wash pump flow rate	150L/min	200L/min
Rinse pump rating	0.25kW	0.1kW
WATER		
Integral softener	NO	YES
Water pressure	2-6BAR	0.8-6BAR
Water temp	N/A	MAX 60°C
ELECTRIC		
Voltage 3P	400/50/3	400/50/3
Voltage 1P	230/50/1	230/50/1
Total loading 3P	3 x 16A/5.9kW	3 x 16A/5.4kW
Total loading 1P	13A/2.2kW (Factory setting)	13A/2.7kW(Factory setting)
=		

20A/4kW

20A/4.0kW



ECOMAX G402



**ECOMAX PLUS G403/S** 

Technical details may be subject to change at any time without prior notice.



# RACK CONVEYOR DISHWASHERS

The Ecomax Plus rack conveyors are truly outstanding in their field, delivering ease of use and low running costs. Designed for higher volume operations, the machines ensure a gleaming finish without fail.



### ECOMAX PLUS C803A

- Wash up to 110 racks per hour (1,980 plates)
- · Compact design just 1350mm in length
- · Stainless steel wash arms with anti-block jets
- Optional dryer and heat recovery available

Turn over for full machine specs.

## **ECOMAX PLUS C803EA**

- · Effective pre-wash feature for optimal wash results
- Large wash capacity wash up to 140 racks per hour (2,520 plates)
- · Stainless steel wash arms with anti-block jets
- · Optional dryer and heat recovery available



SPECIFICATIONS	ECOMAX PLUS	ECOMAX PLUS
GENERAL	C803A	C803EA (PRE-WASH)
DIMENSIONS	1350mm(w)	1850mm(w)
	785mm(d)	785mm(d)
Ni wala ay af ya aka /lay	1961mm(h)	1961mm(h)
Number of racks/hr Rack size	110 500 x 500mm	140 500 x 500mm
Racks supplied	1 x plate rack	1 x plate rack
	1 x cup rack	1 x cup rack
May plates per real	1 x cutlery basket	1 x cutlery basket
Max plates per rack	18 VEC	18 VEC
Rinse booster pump	YES	YES
Class A sis year	ELECTRONIC	ELECTRONIC
Class A air gap	YES	YES
Rinse water consumption	230ltrs/hr	240ltrs/hr
Pre-wash tank capacity	-	10ltrs
Wash tank capacity	105ltrs	105ltrs
Wash tank heating	12kW	12kW
Pre-wash pump rating	-	0.27kW
Pre-wash pump flow rate	-	20ltrs/min
Wash pump rating	1.5kW	1.5kW
Wash pump flow rate	350 ltrs/min	350 ltrs/min
Noise level	64dB	64dB
Dryer	Optional	Optional
Drying tunnel length	650mm	650mm
Drying tunnel loading	3.5kW	3.5kW
Heat recovery	Optional	Optional
Circulation	800m3/hr	800m3/hr
Reduction in kW loading	6kW	6kW
WATER		
Water flow pressure	1.5 – 6 BAR	1.5 – 6 BAR
ELECTRIC		
Total connected load		u
(water fed @ 40°C)	26.8kW	26.9kW
Total connected load		
(water fed @ 10°C)	35.8kW	35.9kW
DRAIN		
Drain size(diameter in inches)	50mm	50mm
Max height above floor level	185mm	185mm



**ECOMAX PLUS C803A** 



**ECOMAX PLUS C803EA** 

Tabling not included.

Technical details may be subject to change at any time without prior notice.