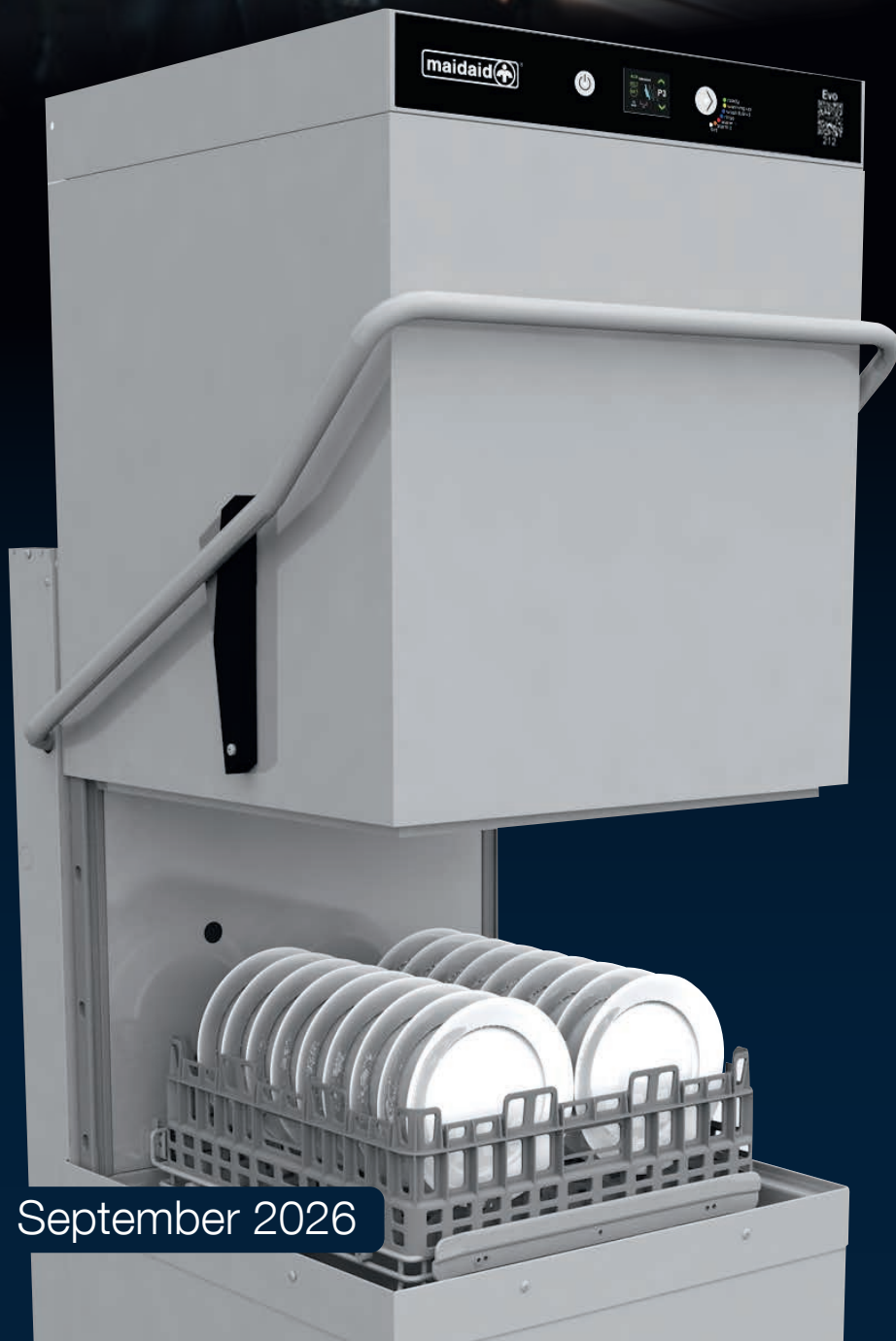


RANGE GUIDE

Evolution Pass Through



September 2026



built for the demands of modern hospitality



24 **versatile** programs



From only 1.4 ltr water **per cycle**



0.2 kWh **low energy** consumption



Double-skin body



EN17735 **hygiene tested**
& EN63136 **performance tested**



Drain pump **as standard**



Built in **IOT technology**

range at a glance

Independent certified testing confirms Evo Range's outstanding performance across all key metrics

Wash Effectiveness



100%

Xc

from 100% - full cleaning power

Energy Consumption



0.21

kWh (Ec)

per cycle - ultra low energy use

Water Consumption



1.4

ltr (Wc)

ultra low water per cycle (eco cycle)

Cycle Time from



60

secs (Tc)

fast turnaround per wash cycle

Power Use



0.18

kW (Pu)

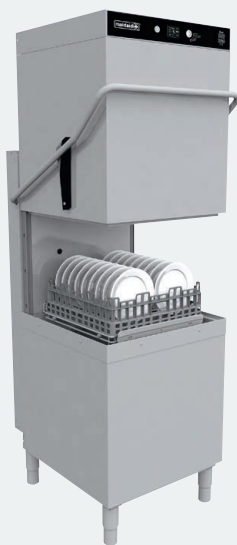
low power draw during operation

range overview

Old Range		New Range
SUSTAINABILITY WITHOUT COMPROMISE & LOWER COST OVER TIME		
Standard cycle water use: 1.8 ltr	→	Standard cycle water use: 1.6 ltr
0.36 kWh	→	Low energy consumption from 0.21 kWh
Partial double skinned	→	Double skinned
RELIABILITY YOU CAN DEPEND ON		
EN17735 Hygiene tested	→	EN17735 Hygiene tested
		EN63136 Performance tested
BUILT FOR HIGH DEMAND ENVIRONMENTS		
7 Programs	→	24 Programs
LED soft touch	→	LED colour coded touch screen
Old handle - poor quality ergonomics	→	New stainless steel handle: improved ergonomics
Optional drain pump	→	Drain pump included on all models
Dual tank filter	→	Triple tank filter
Matt finish interior	→	Mirrored finish interior to aid cleaning
Control panel in base	→	Control panel in hood (eye height)
		Easy to remove wash arms and tank system
A LONG TERM PARTNERSHIP APPROACH		
2 year warranty	→	2 year warranty



functionality & technology

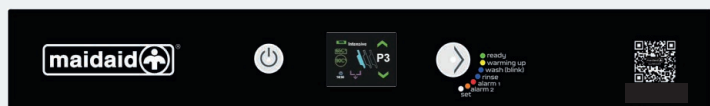


The EVO Range pass through models bring hood-type warewashing to kitchens that need higher throughput than an undercounter machine. Every model is built around a dual-flow wash pump, an open boiler with breaktank and rinse booster, along with full triple filtration, with water softener, cut-off power and steam heat recovery variants available across the range.

Key Attributes

- LED colour-coded touch screen
- Drain pump fitted on all models
- Low water usage (from 1.4 ltr)
- Proven performance tested to EN17735 & EN63136:2019
- Double-skin body with fully insulated hood
- S.Steel framed rack guides with composite inserts
- Open boiler with breaktank & rinse booster pump
- Triple filter system with stainless steel scrap trays
- Up to 24 programs
- WSHR variants recover heat from steam & soften water

Intelligent Functions & Advanced Technology		212	212 COP	212 WS	212 WS HR	216	216 WS HR	312	312 WS
SUSTAINABILITY	Patented dual flow wash pump - reduces power consumption whilst retaining wash efficiency	■	■	■	■	■	■	■	■
	Selectable thermostop ensures optimum rinse temperatures	■	■	■	■	■	■	■	■
	Partial Drain System provides cleaner wash water for better wash results	■	■	■	■	■	■	■	■
	Triple filtration system that reduces pump wear and tear	■	■	■	■	■	■	■	■
	Highly efficient rinse system that delivers perfect wash results with minimal water consumption	■	■	■	■	■	■	■	■
	Selectable energy saving mode	■	■	■	■	■	■	■	■
	Patented washarm geometry optimises water distribution whilst maintaining cleaning performance	■	■	■	■	■	■	■	■
	Steam heat recovery that reduces rinse water heating energy usage by 25%				■		■		
OPERATION	Quick release wash arms with removable caps for easier cleaning	■	■	■	■	■	■	■	■
	Easy tank access and a mirrored finish makes maintenance and cleaning easier	■	■	■	■	■	■	■	■
	Soft start pump that protects delicate washware & prolongs pump life	■	■	■	■	■	■	■	■
	Alarms menu with hi-level information retrieval	■	■	■	■	■	■	■	■
VERSATILITY	Accurate detergent & rinse aid peristaltic dosing pumps as standard	■	■	■	■	■	■	■	■
	Convertible to alternative power configurations	■	■	■	■	■			
	Fixed high-power 3 phase supply (8.7kW)							■	■
	Automatic continuous internal water softener			■	■		■		■
	Breaktank	■	■	■	■	■	■	■	■
	Bottle wash system for dedicated bottle washing	■	■	■	■			■	■



User Interface

TFT full touch user interface gives operators instant visibility of the selected program, cycle progress, tank and boiler temperatures, and operational alerts. The integrated RGB status indicator provides a clear visual indication of the machine's current status.

Technical Data		EV0212	EV0212COP	EV0212WS	EV0212WSHR	EV0216	EV0216WSHR	EV0312	EV0312WS
Overall dimensions (W x D x H)	mm	633x750x1560 (2060 hood open)*			633 x 750 x 2253*	703x750x1560 (2060 hood open)*	633 x 750 x 2253*	633x750x1560 (2060 hood open)*	
Rack size (W x D)	mm	500 x 500			500 x 500	500 x 600	500 x 600	500 x 500	
Maximum useable height	mm	440			440	440	440	440	
Door opening	mm	470			470	470	470	470	
Theoretical productivity	Racks/h	48			48	51	51	48	
Effective productivity**	Racks/h	38			38	40	40	38	
Wash tank element	kW	3.0			3.0	3.0	3.0	3.0	
Boiler element	kW	6.0			6.0	6.0	6.0	5.0	
Wash pump	kW	0.7			0.7	1.0	1.0	0.7	
Tank capacity	L	20			20	30	30	22	
Racks - open / pegged		1 / 1			1 / 1	1 / 1	1 / 1	1 / 1	

* Minimum height including feet (+60mm with adjustable feet).

** Based on the shortest standard program & allowing 20 seconds for reloading. Cycle times may vary depending on local conditions/services.

Packaging Specs		EV0212	EV0212COP	EV0212WS	EV0212WSHR	EV0216	EV0216WSHR	EV0312	EV0312WS
Gross weight	kg	105			105 (+25 HR Unit)	130	130 (+25 HR Unit)	105	
Cubic volume	m ³	1.00			1.00 (+0.15 HR Unit)	1.10	1.1 (+0.15 HR Unit)	1.00	
Overall dimensions (W x D x H)	mm	870 x 760 x 1600			760 x 840 x 1600 (+700 x 750 x 350 HR Unit)	870 x 830 x 1600	870 x 830 x 1600 (+700 x 750 x 350 HR Unit)	870 x 760 x 1600	

Power Supply		EV0212	EV0212COP	EV0212WS	EV0212WSHR	EV0216	EV0216WSHR	EV0312	EV0312WS
Electric connection	V-Ph-Hz	230-240V 1N 50Hz				400V 3+N 50Hz			
Fuse	A	32				16			
Total Power	kW	6.7				10.0		8.7	

Water Connection		EV0212	EV0212COP	EV0212WS	EV0212WSHR	EV0216	EV0216WSHR	EV0312	EV0312WS
Inlet water pressure	Bar	1.0 - 4.0							
Water inlet temperature	°C	10 - 50							
Water connection	BSP	3/4"							

Cycle Information		EV0212	EV0212COP	EV0212WS	EV0212WSHR	EV0216	EV0216WSHR	EV0312	EV0312WS
Wash cycles		4				4		4	
Special cycles		17				11		17	
Wash cycle times*	s	75 - 115				70 - 115		75 - 115	
Cleaning cycles		3				3		3	
Water consumption per cycle	L	1.4 - 4.0				1.8 - 4.4		1.4 - 4.0	
Wash temperature*	°C	60				60		60	
Rinse temperature*	°C	82				82		82	

* Based on standard programs P1, P2, P3 or G1, G2, G3 (model dependent), as specified on model spec sheets.