

Evolution

pass through

DISHWASHERS



Evolution 3121

Maidaid **Evolution 3121** Features

- **2 year warranty**
- Polychromatic LCD display and user interface giving uncomplicated machine status updates



- Four button control fascia with special programmes button, operational self-diagnostics & alarms menu
- Quick release parallel wash & rinse arm design
- Stainless steel scrap tray filters supplied as standard
- Triple wash tank filtration system
- Drain pump and break tank as standard
- Three standard cycle time options with a range of extensive special cycles
- Cycle times can be tailored to site requirements
- Comprehensive automatic self cleaning at end of service
- Selectable energy saving mode
- Selectable thermostop ensures optimum rinse temperatures
- Full double skinned body & hood minimising both acoustic output and reduced heat loss
- Easy lift super glide hood system
- Patented dual flow wash pump - reducing power whilst retaining wash efficiency
- Moulded wash tank for easy cleaning
- Accurate detergent & rinse aid dosing pumps as standard



EVOLUTION 3121
(shown with tabling – not included)

Supplied with one pegged (capable of holding 18 10" plates), one open rack (capable of holding 25 pint glasses) and cutlery insert.

Additional racks can be purchased at point of order:
Z972001 & Z972003



For additional information contact our Sales Team on

T: **0345 130 8070** E: **sales@maidaid-halcyon.co.uk** or visit **www.maidaid.co.uk**

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Technical Data

Dimensions (W x D x H)	mm	640 x 755 x 1370 + Feet
Feet height	mm	165-225
Rack size	mm	500 x 500
Maximum useable height	mm	440
Door opening	mm	460
Theoretical productivity	Racks/h	51
Effective productivity	Racks/h	36*

*Allowing 30 seconds for reloading Cycle times may vary depending on local conditions/services

Wash tank element	kW	2.5
Boiler element	kW	9.5
Wash pump	kW	0.7
Tank capacity	L	22
Noise emission	dB	≤ 65

Packaging Specs

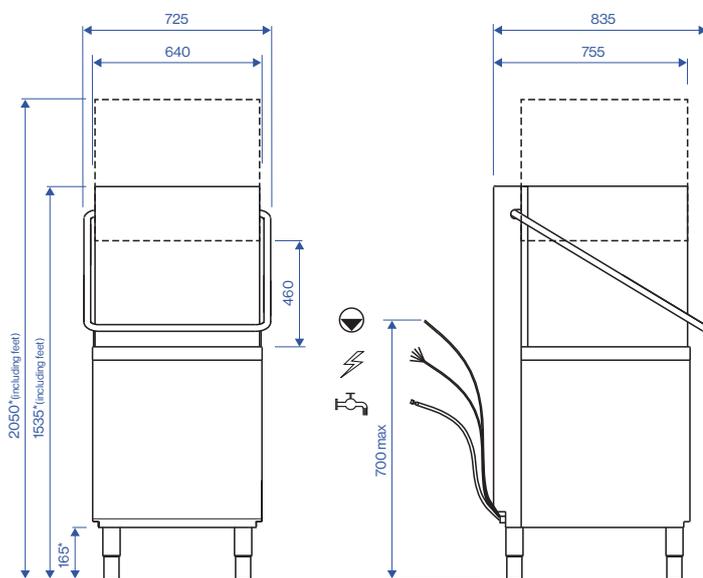
Gross weight	Kg	121
Cubic volume	m ³	1.02
Dim. (W x D x H)	mm	870 x 760 x 1540

Power Supply

Installed power	AMP	kW
415V – 50Hz – 1N	20	10.2
3 Phase only		
Fused	20 amp	

Installation Diagram –

All services must be within 1 meter



*Height-adjustable feet + 60mm

Pumped waste into upstand, maximum height 700mm

Power
 Water supply 2-4 bar

Water Connection

Inlet water pressure	Bar	2 to 4
Flow rate L/Min	L/Min	6
Water inlet temp	°C	10 to 50
Water connection	BSP	¾" Int 29/ext
Waste connection	Ø	34

Cycle Information

Number of standard cycles	3	
Standard cycles times	Sec	70/90/180
Special cycle	ProSan, ProEco, ProNew, ProLong, ProGlass, ProActive, ProSteel	
Self-cleaning cycle	Water	Full self clean
consumption per cycle	Wash	L 2
temperature	°C	60 – adjustable
Rinse temperature	°C	82 – adjustable

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