

Evolution

pass through

DISHWASHER



Evolution

2160 WS HR

Maidaid Evolution 2160 WS HR Features

- 2 year warranty
- **HEAT RECOVERY** as standard
- **HEAT RECOVERY** offers up to 25% less power required to heat rinse water
- **HR module supplied separately with simple bolt on instructions**
- **Reduces need for extraction hood and improves working environment**
- Drain pump and continuous water softener design with increased range of water hardness settings as standard
- 3 phase 500 x 600 rack machine with heat recovery, quick release triple wash and rinse arm design, powerful wash pump and boiler element for heavy duty use
- 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
- 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 2160 WS HR
(shown with tabling – not included)

Supplied with one pegged (capable of holding 22 x 12" plates), one open rack (capable of holding 25 pint glasses) and cutlery insert.

Additional racks can be purchased at point of order:

Q902016B & Q902017B



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	700 x 755 x 2070 + Feet
Feet height	mm	165-225
Rack size	mm	500 x 600
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	3
Boiler element	kW	9.5
Wash pump	kW	1.5
Tank capacity	L	30
Noise emission	dB	≤ 65

Packaging Specs

Evolution 2160 WS HR:

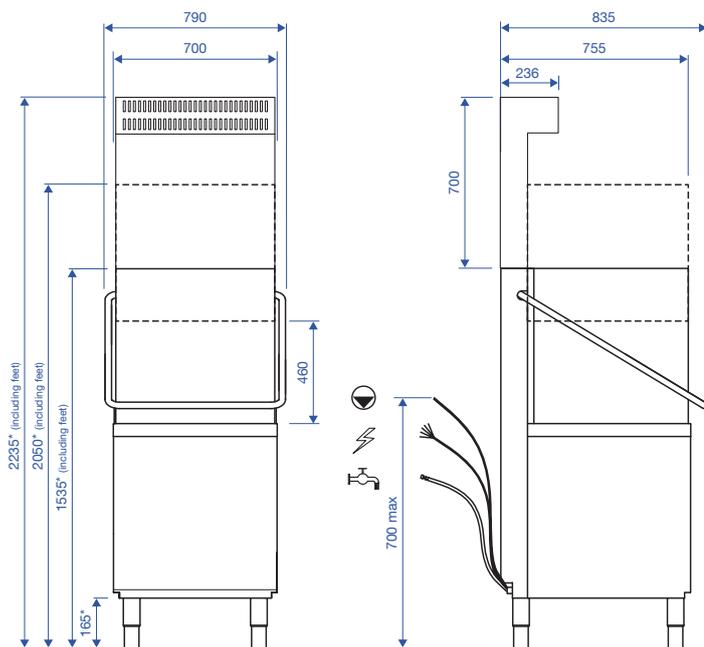
Gross weight	Kg	135
Cubic volume	m ³	1.1
Dim. (W x D x H)	mm	870 x 830 x 1540

Heat Recovery module (supplied separately):

Gross weight	Kg	26
Cubic volume	m ³	0.18
Dim. (W x D x H)	mm	720 x 760 x 310

Installation Diagram –

All services must be within 1 meter



*Height-adjustable feet + 60mm

Pumped waste into upstand, maximum height 700mm

Power
 Water supply 1 – 4 bar

Power Supply

Installed power	AMP	kW
415V – 50Hz – 1N	25	11
3 Phase only	Total load 11kW	
Fused	25 amp	

Water Connection

Inlet water pressure	Bar	1 to 4
Flow rate L/Min	L/Min	6
Water inlet temp	°C	15 to 25
Water connection	BSP	¾"
Waste connection	Ø	Int 29/ext 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	Full self clean	
Water consumption per cycle	L	2
Wash temperature	°C	60 – adjustable
Rinse temperature	°C	82 – adjustable

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