

Elite 312WSDHR 8.7kW 16A 3 Phase



Buttress Group Ltd.
Top Station Road, Brackley,
Northants NN13 7UG, UK



	Overall dimensions (W x D x H)	mm	633 x 750 x 2253* (inc. feet)
	Packaging dimensions (W x D x H)	mm	870 x 760 x 1600 (+700 x 750 x 350)
	Gross weight	kg	108 (+25)
	Net weight	kg	95 (+23)
	Cubic Volume	m ³	1.00 (+0.15)
	Rack size (W x D x H)	mm	500 x 500
	Door opening	mm	470
	Max useable height	mm	440
	Rack guide rails		St/St frame with composite guides
	Body construction		double skin fully insulated
	Hood / Door Construction		double skin fully insulated
	Tank construction		moulded
	Tank volume	L	22
	Tank heating element	kW	3.0 (3x1kW with Thermofuse)
	Surface scrap trays		Stainless Steel (1.5mm mesh)
	Wash arms (with cleaning port)		parallel (quick release)
	Wash pump type		dual flow
	Wash pump power	kW	0.7
	Pre-set wash temperatures	°C	60 (P1,P2,P3 adjustable)
	Boiler type		Open
	Boiler volume	L	7.0
	Breaktank		yes
	Boiler heating element	kW	5.0 (1+2+2 with Thermofuse)
	Rinse booster pump		Yes
	Rinse booster pump power	kW	0.2
	Pre-set rinse temperatures	°C	82 (P1,P2,P3 adjustable)
	Rinse arms		parallel (quick release)
	Drain system		partial drain
	Drain filter		triple filter
	Drain pump		yes (built into sump)
	Drain heat recovery		yes
	Rinse aid dispenser	peristaltic	yes
	Detergent dispenser	peristaltic	yes
	Water softener		yes
	Water consumption per cycle	L	1.4-4.0
	Inlet water pressure	bar	1.0-4.0
	Inlet water temperature	°C	10-50 recommended cold fill
	Total programs	programs	28
	Total power	kW	8.7
	Fuse	A	16
	Electric connection (as supplied)	V-PH-HZ	400V 3N 50Hz
	Configurable to	W-A	not convertible
	Heat recovery fan	W	76
	Heat recovery air flow	m ³ /h	405
	Residual heat emission SENSATIVE	kW	0.6
	Residual heat emission LATENT	kW	0.5



Available Programs

General Cluster:

P1 (60s – 82/60°C),
P2 (80s – 82/60°C),
P3 (100s – 82/60°C),
G2, Drain

Other Clusters including 28

Programs:

Fine
Canteen
Bar / Bistro
Deli / Shop
Pastry Shop
Health Care
Fast Food
Festivals

Supplied with

(Standard configuration)

Pegged dish rack	1
Open Glass rack	1
Single cutlery rack	1
Electric cable (H07RN-F 5G2.5)	1
Drain hose (Ø Int 25mm, Ext 31mm)	1
Fill hose (3/4" BSP)	1
Feet (165-225mm)	4

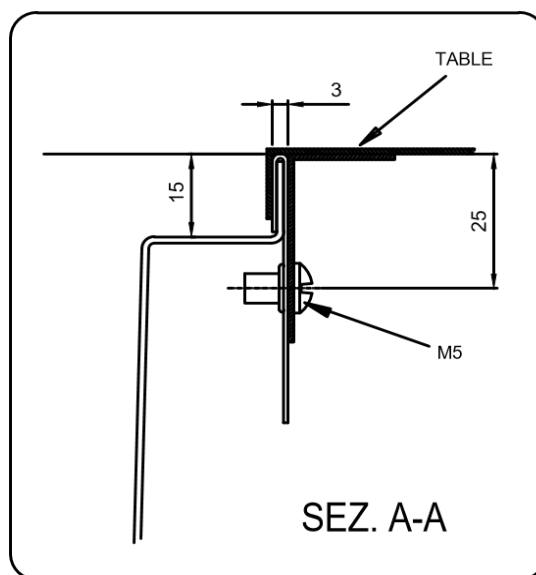
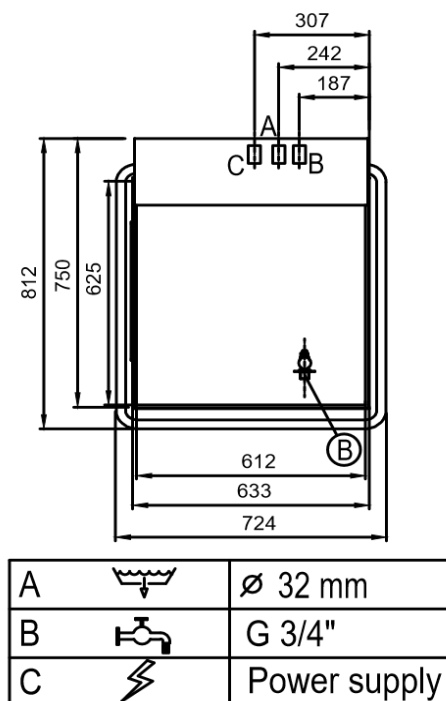
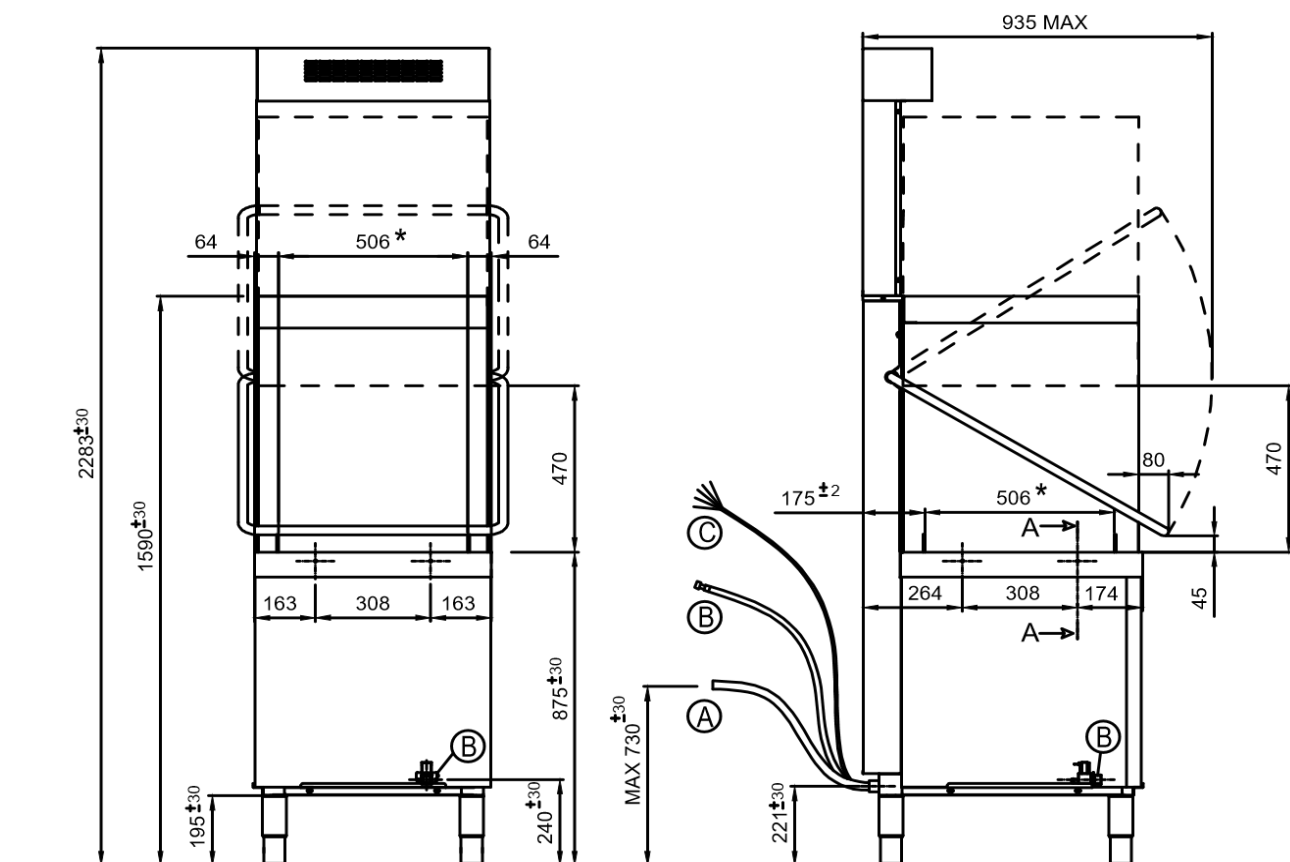
*Minimum height (+60mm with adjustable feet) †Minimum height with hood open (+60mm with adjustable feet)
Maidaid reserve the right to alter specification & dimensions without prior notification, all dimensions will be +/- 3mm. Machines fitted to cold water supply may not be capable of running repeated short cycles. The cycle time will be automatically extended to allow for recovery of correct operating temperatures.

T: 03451 308 070
E: sales@maidaid-halcyon.co.uk
Issue: 2.0 09/03/26

Elite 312WSDHR 8.7kW 16A 3 Phase



Buttress Group Ltd.
Top Station Road, Brackley,
Northants NN13 7UG, UK



A		Ø 32 mm
B		G 3/4"
C		Power supply

All services must be within 1 meter

All dimensions in mm

*Minimum height (+60mm with adjustable feet) †Minimum height with hood open (+60mm with adjustable feet)
Maidaid reserve the right to alter specification & dimensions without prior notification, all dimensions will be +/- 3mm. Machines fitted to cold water supply may not be capable of running repeated short cycles. The cycle time will be automatically extended to allow for recovery of correct operating temperatures.

T: 03451 308 070
E: sales@maidaid-halcyon.co.uk
Issue: 2.0 09/03/26