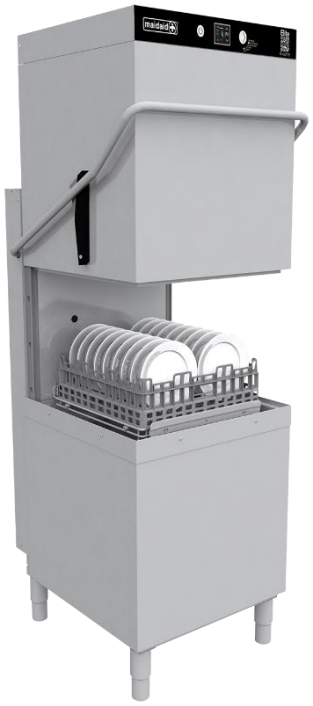
Elite 312DR

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 1560*** **(2060)†** (inc. feet)
	Packaging dimensions (W x D x H)	*mm*	**870 x 760 x 1600**
	Gross weight	*kg*	**113**
	Net weight	*kg*	**103**
	Cubic Volume	*m^3*	**1.00**
	Rack size (W x D x H)	*mm*	**500 x 500 x 155**
	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** (3x1 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		**no**
	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*

Available Programs

General Cluster:
P1 (75s – 82/60°C),
P2 (95s – 82/60°C),
P3 (115s – 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 (¾" 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.

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Issue: 3.1 03/08/26

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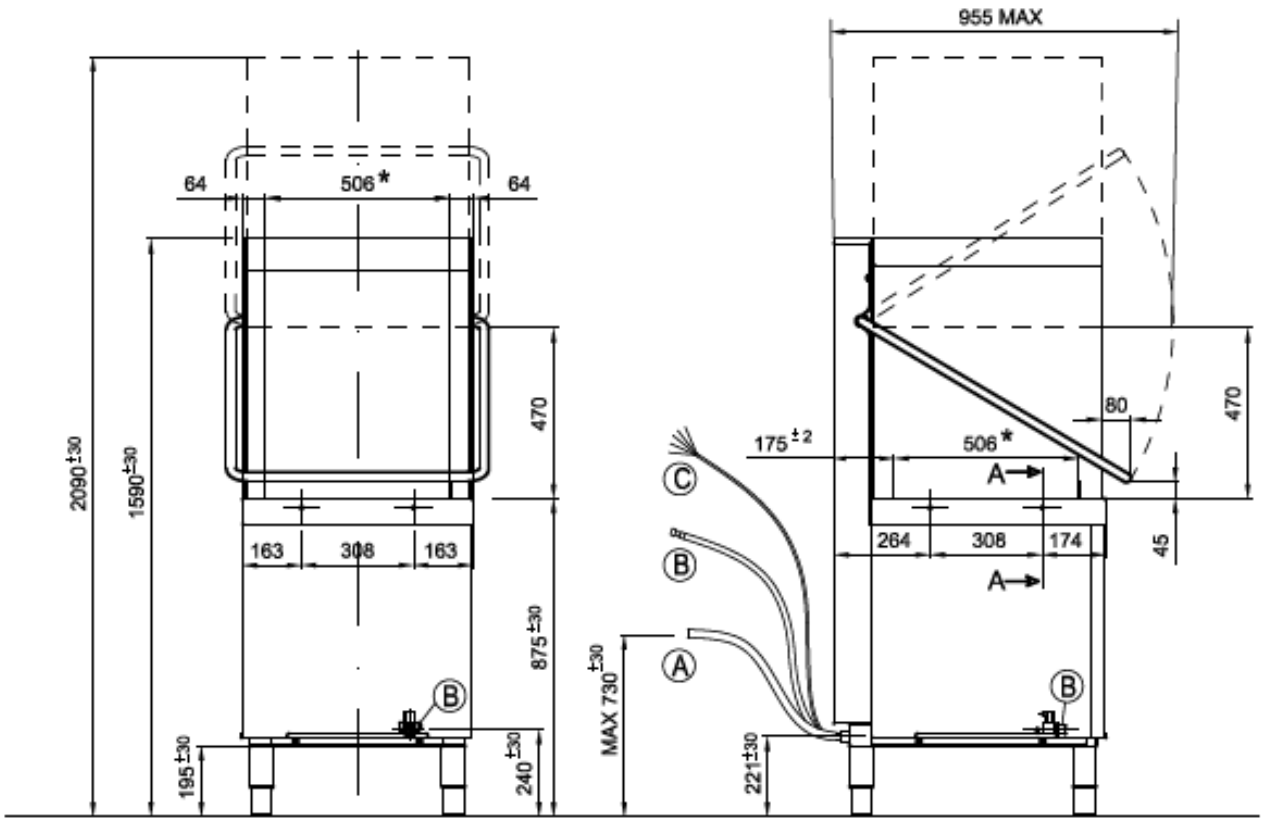

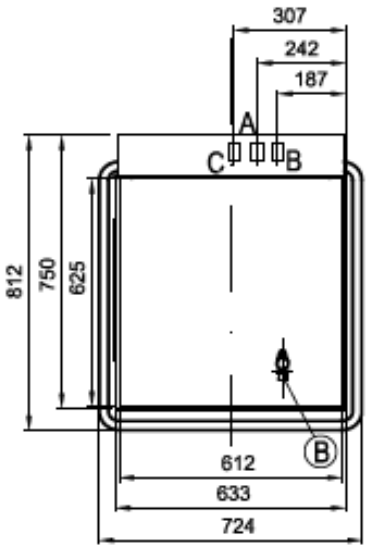

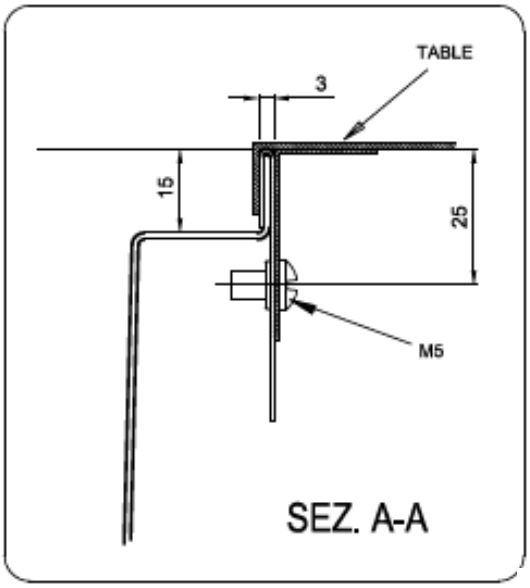

A		ø 32 mm
B		G 3/4"
C		Power supply

All dimensions in mm

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