

EVO50

6.5kW 30A
1 Phase



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



	Overall dimensions (W x D x H)	mm	600 x 615 x 715 (722-737 inc. feet)
	Packaging dimensions (W x D x H)	mm	670 x 690 x 880
	Gross weight	kg	58
	Net weight	kg	50
	Cubic Volume	m ³	0.41
	Rack size (W x D x H)	mm	500 x 500
	Door opening	mm	300
	Max useable height	mm	270
	Rack guide rails		embossed
	Body construction		fully double skin
	Hood / Door Construction		fully insulated
	Tank construction		moulded
	Tank volume	L	15
	Tank heating element	kW	2.0 (without 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	0.47
	Pre-set wash temperatures	°C	60 (P1,P2,P3 adjustable)
	Boiler type		Open
	Boiler volume	L	6.0
	Breaktank		yes
	Boiler heating element	kW	6.0 (2+2+2 without Thermofuse)
	Rinse booster pump		Yes
	Rinse booster pump power	kW	0.15
	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)
	Rinse aid dispenser	peristaltic	yes
	Detergent dispenser	peristaltic	yes
	Water softener		no
	Water consumption per cycle	L	1.4-2.5
	Inlet water pressure	bar	1.0-4.0
	Inlet water temperature	°C	10-50
	Total programs	programs	14
	Total power	kW	6.5
	Fuse	A	30
	Electric connection (as supplied)	V-PH-HZ	230-240V 1N 50Hz
	Configurable to		2.5kW 13A
	Configurable to		4.5kW 20A
	Configurable to		6.5kW 16A 3 phase



Available Programs

General Cluster:

P1 (75s – 82/60°C),
P2 (100s – 82/60°C),
P3 (120s – 82/60°C),
G2, Drain

Other Clusters including 14

Programs:

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

Supplied with

(Standard configuration)

Open glass rack	2
Single cutlery rack	1
Electric cable (H07RN-F 3G4)	1
Drain hose (Ø Int 19mm, Ext 24mm)	1
Fill hose (3/4" BSP)	1
Feet (7-22mm)	4

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.

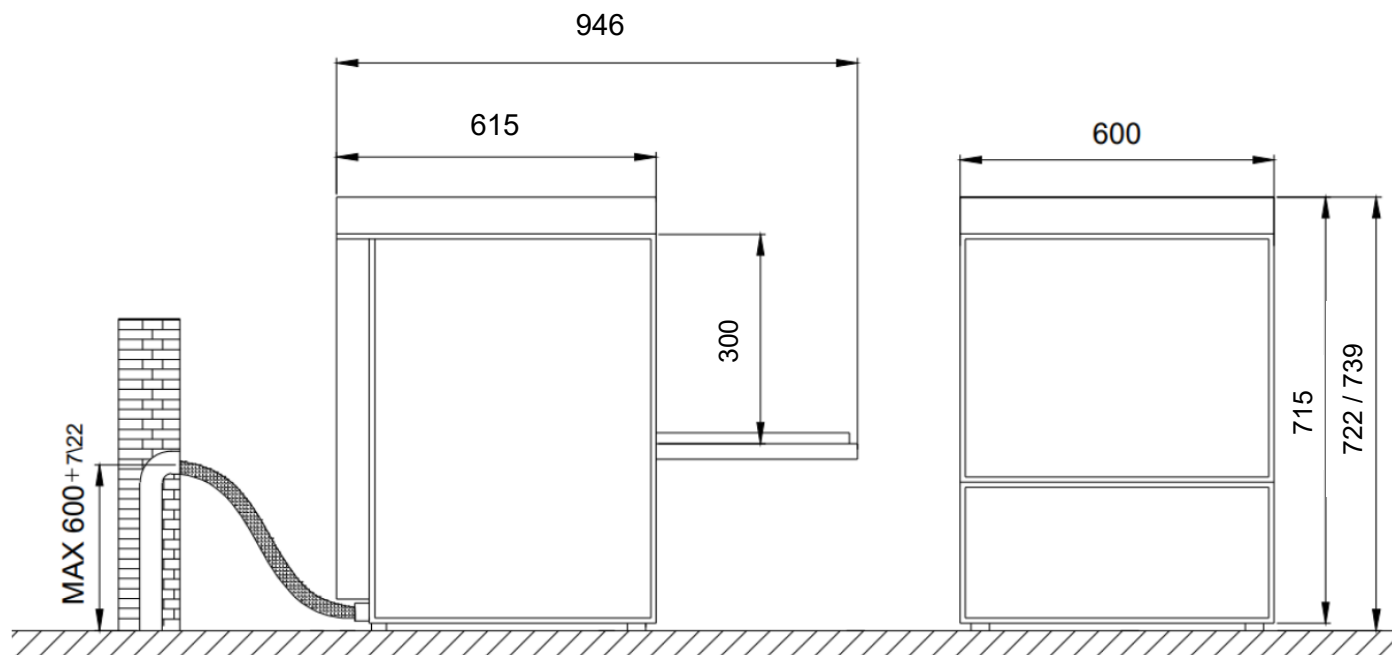
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All services must be within 1 metre.

All dimensions in mm