

## DMX - Dryer Module eXternal

Reusable systems are on the rise. But drying plastic cups and lids, bowls and other plastic containers can be a challenge due to the difficult drying properties of their material. To solve this problem, Winterhalter has developed a DMX dryer module in addition to a special combination of detergent and rinse aid. This ensures excellent and fast drying of plastic wash items. The result: dry plastic cups, bowls and other dishes that can be stacked dry inside each other after washing.

### APPLICATIONS

Reusable plastic wash items



Cups



Trays



Bowls



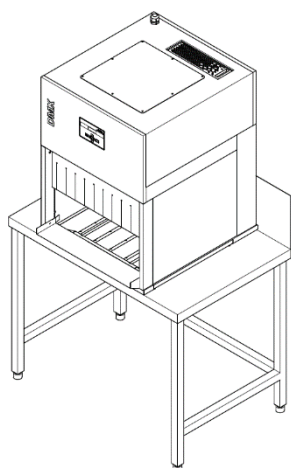
Food containers



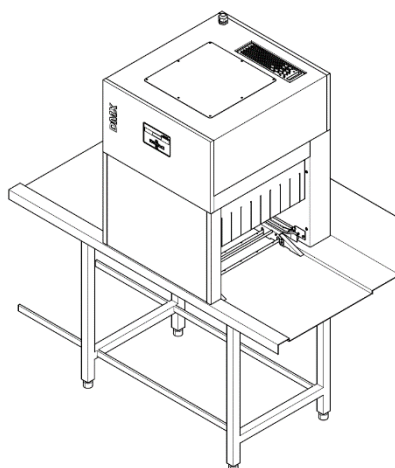
### STANDARD EQUIPMENT

- DMX dryer module meets individual space requirements, being available as **front loading, passthrough and corner version**
- **Upper fan** provides continuous recirculated air flow for improved energy balance
- **Additional air stream**, with grease filter, dries the plastic wash items from below to ensure best drying result
- The **double-walled housing** made of stainless steel **with curtains** reduces noise emissions and heat losses and therefore lowers energy costs
- **Rack detection** starts the drying cycle automatically (adjustable time) and makes the operation very convenient
- **Operating panel with display** shows all important information and guides user through a simple operating concept
- Integrated **ECO mode** with low power consumption of <math><0.5\text{ kW}</math> helps to reduce energy costs

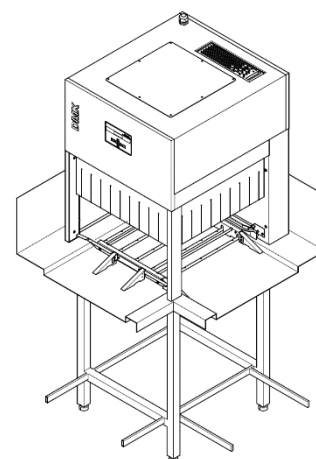
### INSTALLATION OPTIONS



Front loading with base tray



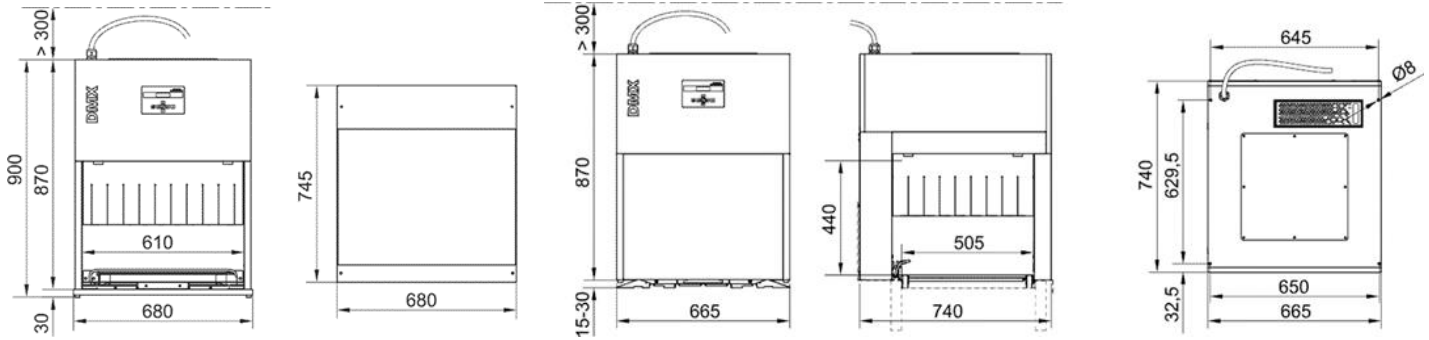
Passthrough installation on table with rack guide



Corner installation on table with rack guide

### Front loading with base tray

### Passthrough / corner installation on a table with rack guide



### GENERAL DATA

Number of programmes		3
Programme length ECO / Standard / Multi-rack (without preheating time)	s	300 / 120 / 120
Rack dimensions	mm	500 x 500 / 500 x 600
Weight (net / gross) Front loading with base tray	kg	83 / 95
Passthrough installation	kg	72 / 84
Corner installation	kg	75 / 87
IP protection class		IPX5
Heating power (top)	kW	2 x 2
Heating power (bottom)	kW	2
Maximum drying temperature (top)	°C	75
Maximum drying temperature (bottom)	°C	55
Noise emission (measurement uncertainty 2.5 dB)	dB (A)	max. 68

### ELECTRICAL VALUES

Mains voltage	On-site fuse protection	Max. total connected load	Cable cross-section
200 V 3 ~, 50 / 60 Hz	20 A	5.0 kW	2.5 mm <sup>2</sup>
208 V 3 ~, 60 Hz	20 A	5.3 kW	2.5 mm <sup>2</sup>
230 V 3 ~, 50 / 60 Hz	20 A	6.3 kW	2.5 mm <sup>2</sup>
380 V 3N ~, 50 / 60 Hz	16 A	5.9 kW	2.5 mm <sup>2</sup>
400 V 3N ~, 50 / 60 Hz	16 A	6.4 kW	2.5 mm <sup>2</sup>
415 V 3N ~, 50 / 60 Hz	16 A	6.9 kW	2.5 mm <sup>2</sup>