



WASTE STATION

PRODUCT FEATURES

- A solution for your business - process up to 700 kg waste per hour, the equivalent of 1450 covers
- Transport savings - reduce waste collection costs by up to 80% by reducing the food waste volume and weight requiring collection
- Storage savings - by reducing the waste volume, on site waste storage facility requirements are also reduced
- Labour savings - reduce staff time processing and managing waste, fast efficient disposal of food waste as and when you need to, with no schedule
- Self-cleaning operation - WasteStation can undertake a thorough clean, ensuring the whole system is free of food and grease
- Self-emptying - eliminates the need for staff to empty the auger assembly, reducing labour times required to operate the machine. Intelligent electronic sensor detects when the bin is full
- Visual control panel with built-in PLC - kitchens are a noisy environment, so WasteStation incorporates a simple LED display to allow monitoring of the state of the equipment during operation
- Energy savings - compact design and short processing times ensure low operating costs and minimal use of kitchen floor space
- Maximise kitchen hygiene - fully enclosed system prevents food entering the unit, keeping the machine clean and free of waste, and reducing operational noise. Following each operation, the machine undertakes a quick self-rinse cycle, preventing any build-up of food

Food waste typically represents around 40% of total commercial catering waste. Of this 40%, approximately 77% is liquid. WasteStation grinds the food waste into fine particles, these particles feed directly into the built-in dewatering system. Through centrifugal action, the WasteStation forces out the excess liquid from the macerated waste.

This "grey water" is fed directly to drain, the resulting solid fraction of the food waste is collected in small, easily managed, lidded bins, ready for onward processing.

A/A FILE NUMBER:

ITEM NUMBER:



IMC WASTESTATION MACERATOR AND DEWATERER - WITHOUT AIRBREAK

MODEL: F79/100

WEIGHTS & DIMENSIONS

Width	900 mil
Depth	700 mil
Height	1000 mil
Weight	280 kg

SHIPPING DETAILS

Ship Width	90 cm
Ship Depth	120 cm
Ship Height	160 cm
Ship Weight	308 kg
Number of Shipment Parcels	1
Ship Method	LTL Common Carrier
Shipping Origin Zip Code	LN6 3QZ, UNITED KINGDOM
Quick Ship Product	No

PRODUCT CERTIFICATIONS



ENERGY SPECS

Primary Energy Type	Electric	Number of Electrical Plugs	Not Applicable
Electrical Total Amperage	8.62 A	Electrical Connection Type	Direct Hardwired
Electrical Volts	380-415V	Number of Electrical Conductor Wires	1
Electrical Total Wattage	4100 W	Dedicated Circuit Required	Yes
Electrical Kilowatts	4.1 kW	Electrical Remarks	Three
Electrical Phase	3-Phase	Energy Saving	No
Electrical Plug Type	Hardwired		

ADDITIONAL SPECIFICATIONS

Airbreak	No	Self-Cleaning Capable	Yes
Control Type	On/Off	Waste Compaction Ratio	80 %
Meal Waste Servings Processed Per Sitting	1450	Waste Processing Capacity Per Hour: Weight	700 kg
Motor Power	5.5 hp	Waste Types Processed	Tough (all red meat bones, cauliflower stalks, fish skins)
Operating Noise Level	83 dB	Water Consumption Rate	10 l/min
Operator Safety Method	User Guide		

IMC reserves the right to modify specifications or discontinue models without incurring obligation. Dimensions nominal.

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BIDDING SPECIFICATIONS

Bidding Specifications Not Available.

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