# Professional Refrigeration > Upright Cabinet Series Overnight Thaw Key Features

## Designed for thawing frozen foods in a controlled condition to ensure food safety

- O1. Designed with forced air heating and cooling circuits which cycle alternatively keeping the food within the correct temperature range of 0°C to +3°C
- O2. Product does not exceed 3°C throughout the thawing process, therefore it can be safely stored in a refrigerated cabinet for up to 5 days after defrosting
- O3. Continual supply of thawed food can be achieved, additional food can be placed in the cabinet with no detrimental effect on those products already inside
- O4. Cooking thawed food is quicker and safer than cooking frozen food, eliminating the risk of cold spots once cooking has been finished
- 05. Fitted with digital thermometer for clear temperature display
- Excellent thermal efficiency, high density 75mm thick polyurethane insulation with Zero ODP (Ozone Depletion Potential) and Low GWP (Global Warming Potential)

- 07. Anti-condensation door mullion heaters
- O8. Self-closing doors minimise cool air loss and reduce energy consumption
- OS. Over 90° door opening allows easy loading and stock checking
- 10. Hygienic one-piece dished base with radiused corners avoids potential dirt traps
  - 1. Removable balloon type magnetic door gasket with air release points provides an excellent seal to prevent heat ingress, easy replacement and avoiding dirt traps
- 12. 135Hmm heavy duty, non-marking swivel and braked castors for easy positioning
- 13. Forced air refrigeration system ensures effective air circulation
- 14. Imported, durable and energy-efficient compressor

#### Specification

- Accommodates 427 x 550mm size
- Foodsafe 304 grade stainless steel exterior and interior
- Galvanised steel exterior back and base
- Fitted with 38ømm drainage for maximum cleanliness

#### Options

- 1. 304 grade stainless steel exterior back / base
- 2. Cylindrical lock
- 3. Lock plate
- 4. Additional shelving / trayslides
- 5. 220V / 60HZ / 1PH





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### Product List

Evaporator with Hydrophilic coated

alumium provides high corrosion

16. Accurate helium leak detection system

ensures the quality of the entire

evaporator working to its optimum

18. Automatically vaporises defrost water,

19. Designed and engineered to operate up

resistance properties

refrigeration system

performance

to 43°C ambient

refrigerant (R134a)

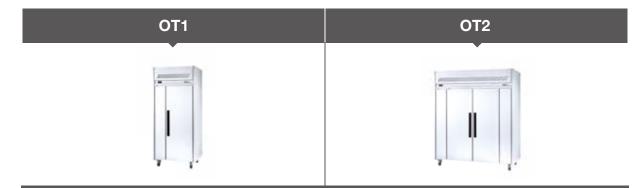
HACCP compliant

21.

17. Automatic defrost ensures the

drainage is not required

20. Environmental-friendly CFC-free



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## **Overnight Thaw** Technical Data

Model	OT1	OT2	
Temp Range (°C)	0 / +3	0 / +3	
External Dimension (mm)			
Width	865	1655	
Depth (including 100mm vaporizing tray)	79	792	
Height	19	1965	
Internal Dimension (mm)			
Width	487	1045	
Depth	56	560	
Height	13	1385	
Thickness of 304 grade stainless steel (mm)			
Exterior	0.	0.7	
Interior	0.	0.6	
Door		Exterior: 0.8 Interior: 0.6	
Opening Depth (mm)	13	1320	
Capacity (cu.ft / litres)	19.3 / 548	40.7 / 1153	
Power Supply	220V / 50	220V / 50HZ / 1PH	
	13 am	13 amp plug	
Power Input - Running (amps)	4.7	8.9	
Rating Power (watts) *	1034	1958	
Compressor (HP)	1/3	1/2	
Heat Rejection (watts) (Evaporating at -10°C in 32°C ambient)	623	950	
Refrigerant	R13	R134a	
Standard fittings			
PE coated shelves	7	14	
Trayslides (pair)	7	14	

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\* 20% increase for 60HZ power supply

Note: all models are fitted with 38ømm drainage for maximum cleanliness

