

## VT 146 · 306 · 406 · 546

### -45°C LOW TEMPERATURE FREEZERS

The VT low temperature freezers creates the possibility to maintain temperatures as low as -45°C. Supreme stability, reliability, user-friendliness and ease of cleaning make these freezers an ideal solution for laboratories and hospitals. R404a refrigerant, cyclopentane insulation combined with recyclable materials make the freezers extremely eco-friendly.



VT 406

#### SPECIFICATIONS & DIMENSIONS

ISO 9001, 14001 & OHSAS 18001 CERTIFIED

	VT 146	VT 306	VT 406	VT 546
Gross volume, litres (cu. ft.)	140 (4.9)	296 (10.5)	383 (13.5)	495 (17.5)
Net volume, litres (cu. ft.)	133 (4.7)	284 (10.0)	368 (13.0)	476 (16.8)
Temperature range, at 25°C AMB	-10°C to -45°C	-10°C to -45°C	-10°C to -45°C	-10°C to -45°C
Power consumption per 24h, kWh	3.50	5.30	5.80	6.50
Rated load, W	300	400	400	550
Refrigerant	R404a	R404a	R404a	R404a
No. of baskets	1	1	1	3
Height, mm (inches)	885 (34.8)	885 (34.8)	885 (34.8)	890 (35.0)
Width, mm (inches)	720 (28.3)	1260 (49.6)	1560 (61.4)	1660 (65.4)
Depth, mm (inches)	695 (27.4)	695 (27.4)	695 (27.4)	758 (29.8)
Gross weight, kg (lbs)	59 (130)	82 (181)	95 (209)	122 (269)
Net weight, kg (lbs)	55 (121)	76 (168)	88 (194)	107 (236)
Qty. per 20' / 40' container	46 / 92	24 / 54	22 / 44	18 / 36



BIOMEDICAL SOLUTIONS

**VESTFROST**  
SOLUTIONS

A/S Vestfrost  
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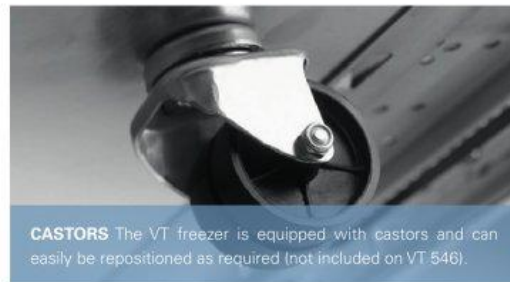
-45°C LOW TEMPERATURE FREEZERS

# FEATURES

- CFC free R404a refrigerant
- Efficient cyclopentane insulation
- Single compressor low-energy system
- Galvanized, pre-painted steel cabinet
- Digital XR30CX controller
- Audible and visual alarm
- Prepared for CO2 backup systems and temperature logging equipment
- Castors (except VT 547)
- User-friendly and maintenance-free
- Optional: battery backup for temperature display

### Control panel

- Pre-programmed from factory. Parameters can be reset with hot key
- Programmable in both Fahrenheit and Celsius



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