

# Laboratory



TEFCOLD 

# LABORATORY medical storage

The TEFCOLD Laboratory Range is designed for storing critical materials that demand constant temperature and security. We offer upright cabinets as well as chest freezers to accommodate a wide variety of storage needs.

Last but not least we offer freezers with ultra-low temperatures.





### Did you know?

We have supplied Low-temperature freezers to the leading manufacturer of Dairy Cultures for more than 25 years.





## » Laboratory Cabinets



### MSU400

- Electronic thermostat
- Fan assisted cooling
- 5 Adjustable shelves
- Automatic defrost
- Audible alarm
- Connection for external alarm



#### MSU300

- Electronic thermostat
- Fan assisted cooling
- 4 Adjustable shelves
- Automatic defrost
- Audible alarm
- Connection for external alarm

## Technical specifications

Model	MSU200	MSU400
Climate Class	4	4
Temperature Range, °C	2 to 10	2 to 10
Gross Volume, l	290	372
Net Volume, l	260	345
External Dimensions, WxDxH, mm	595x595x1625	595x600x1840
Internal Dimensions, WxDxH, mm	470x450x1347	470x450x1552
Doors	1 glass	1 glass
Shelves/Baskets	4, 490x360	5, 490x360
Outer Body	White	White
Interior	ABS	ABS
Controls/feet	2 adjustable feet	2 adjustable feet
Lock	Y	Y
Voltage/Frequency, V/Hz	220-240/50	220-240/50
Input Power, W	268	295
Energy Consumption, kWh/24h	<a href="#">See www.talbotd.dk</a>	<a href="#">See www.talbotd.dk</a>
Gross Weight, kg	73,3	84,9
Net Weight, kg	70	75,5
Noise Level, dB(A)	45	45
Type of Cooling	Fan assisted	Fan assisted
Type of Defrost	Automatic	Automatic
Controller	Electronic	Electronic
Thermometer	Y	Y
Refrigerant	R600a	R600a
Charge, g	70	80
Internal Light	LED	LED

## » Laboratory Freezers



### SE40-45

- Low-Temperature -45
- Fast and high freezing capacity
- Strong handle with lock
- 1 baskets included
- Electronic thermostat with alarm
- 4 castors, 2 with brake



SE20-45

- Low-Temperature -45
- Fast and high freezing capacity
- 1 baskets included
- Electronic thermostat with alarm
- 4 castors, 2 with brake



SE30-45

- Low-Temperature -45
- Fast and high freezing capacity
- 1 baskets included
- Electronic thermostat with alarm
- 4 castors, 2 with brake

## Technical specifications

Model	SE10-45-P	SE20-45-P	SE30-45-P	SE40-45-P
Climate Class	3	3	3	3
Temperature Range, °C	-5 to -45	-5 to -45	-5 to -45	-5 to -45
Gross Volume, l	155	235	330	430
Net Volume, l	152	230	325	392
External Dimensions, WxDxH, mm	736x705x945	884x705x945	1296x705x945	1504x705x945
Internal Dimensions, WxDxH, mm	576x443x795	826x443x795	1126x443x795	1343x443x795
Doors	1 solid	1 solid	1 solid	1 solid
Shelves/Baskets	1	1	1	1
Outer Body	White	White	White	White
Interior	Powder coated	Powder coated	Powder coated	Powder coated
Castors/Wheels	2 with, 2 without brake	2 with, 2 without brake	2 with, 2 without brake	2 with, 2 without brake
Lock	Y	Y	Y	Y
Voltage/Frequency, V/Hz	230-240/50	230-240/50	220-240/50	220-240/50
Input Power, W	250	300	500	600
Energy Consumption, kWh/24h	See <a href="http://www.tefcoold.dk">www.tefcoold.dk</a>	See <a href="http://www.tefcoold.dk">www.tefcoold.dk</a>	See <a href="http://www.tefcoold.dk">www.tefcoold.dk</a>	See <a href="http://www.tefcoold.dk">www.tefcoold.dk</a>
Gross Weight, kg	40	53	83	71
Net Weight, kg	45,5	61	61	68
Noise Level, dB(A)	40	45	45	45
Type of Cooling	Static	Static	Static	Static
Type of Defrost	Manual	Manual	Manual	Manual
Controller	Electronic	Electronic	Electronic	Electronic
Thermometer	Y	Y	Y	Y
Refrigerant	R290	R290	R290	R290
Charge, g	40	56	61	79

# BRANDING

At TEFCOLD you will not only find white units. Should you require branding on your units, we are capable of assisting with that as well.

Branded cabinets (sides and/or canopies) can be ordered either directly from our factories or from our warehouse in Viborg, Denmark.

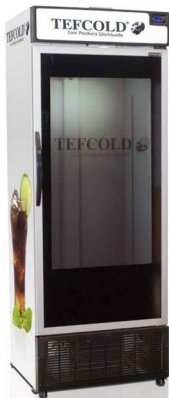
We offer both high resolution digital prints and serigraphy directly from our factories.

Do you need branding in the glass door? TEFCOLD will help you with that as well.

At TEFCOLD we can provide you with units with the option of having a LCD screen in the door frame for commercials and presentation videos.









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