



ALUF-370 or  
ALUF-370-SP (Spark Proof Model)

Thermoline have a 370 litre manual defrost upright freezer which is ideal for use in laboratories where keeping samples at a constant temperature down to -22 degrees is required. This particular model has six refrigerated fixed shelves, each approximately 200mm apart. These refrigerated shelves help keep the temperature variation minimal from top to bottom even when fully loaded.

The temperature is displayed and controlled by a digital controller located on the front of the cabinet. This controller has audible and visual 'high' and 'low' alarms plus allows for the option of a BMS (building management system) connection to be added if required by the user.

The interior of this freezer is also classified as 'spark free' as it does not have any wiring (such as a thermostat or light) which could ignite any vapours from hazardous materials which may be stored inside.

Castors are provided on the unit to ensure easy moving and front lock down feet help keep the cabinet stable when opening and closing the front door. A 12mm side port hole is provided should sensors be used to monitor the inside conditions.

The front door is lockable to keep any samples safe should the freezer be left unattended.

This freezer is well designed, reliable and economical making it one of our most popular models yet.

Model	ALUF-370
Capacity	370 litres
Temp. Range	-18°C to -22°C
Storage Containers	-
Ext. Dims. (hwxwd mm)	1840x595x600
Int. Dims. (hwxwd mm)	1530x475x440
External Material	White enamel
Internal Material	White Plastic
Electrical	240V 50Hz
Weight	65kg
Options	External connection for BMS



TLUF-520-2D or  
TLUF-520-2D-SP (Spark Proof Model)

This double door freezer can operate down to -22°C with manual defrost eliminating fluctuating temperature. Ideal for laboratory applications where a constant temperature is essential. The two door design ensures that the low temperatures are contained while retrieving items from either the top or bottom of the freezer.

Standard model has digital temperature control and audible high/low temperature alarms.

The interior of this freezer is also classified as 'spark free' as it does not have any wiring (such as a thermostat or light) which could ignite any vapours from hazardous materials which may be stored inside.

External and internal finish is in stainless steel.

Door lock can be fitted to the top door allowing for the safe storage of valuable items.

Additional shelving also available.

Model	TLUF-520-2D
Capacity	520 litres
Temp. Range	-18°C to -22°C
Shelves	5 (adjustable)
Ext. Dims. (hwxwd mm)	1830x640x800
Int. Dims. (hwxwd mm)	2 sections 690x540x700
External Material	Stainless Steel
Internal Material	Stainless Steel
Electrical	240V 50Hz
Weight	120kg
Options	External connection for BMS, additional shelving, top door lock