## NLMF SERIES LABORATORY FREEZER



## **FEATURES**

- Top Mounted System
- Heated Glass and Heated Cabinet Facia to prevent condensation up to 80% R.H.
- Interior Lighting LED
- Automatic Water Disposal
- Digital Display with Built-in Alarms





-18°C to -22°C



700 L 1400 L 1614 L



740w x 850d x 2050h 1480w x 830d x 2050h 1930w x 750d x 2100h







# NLMF SERIES LABORATORY FREEZER



MODEL	nLMF700/1	nLMF1400/2 nLMF1614/3
Gross Capacity	700 L	1400 L1614 L
External Dimensions in mm (w/d/h including castors or legs)	740 x 850 x 205	1480 x 830 x 20501930 x 750 x 2100
Internal Dimensions in mm (w/d/h)	770 x 550 x 150	05 1100 x 550 x 15051780 x 550 x 1520
Packed Dimensions in mm (w/d/h including pallet)	1020 x 850 x 22	250 1350 x 850 x 22502030 x 850 x 2250
Gross Weight – kg (packed weight)	112	137 187
net Weight – kg	95	125 175
Voltage		240V
Temperature Range		-18°C to -22°C
Ambient Temperature Range		10°C to 32°C
Refrigerant		R404a
Cooling System / Defrost		Fan Forced
Exterior Cabinet Finish		White Colourbond
Inner Liner Material		White Colourbond (optional Stainless Steel)
Door		Solid / Heated Glass
Door Hinge	RH	LH / RHLH / RH / RH
Door Handle		Lockable
Type of Controller		Digital
Temperature Display		External
Data Logger	Optional	
Door Ajar Alarms		Optional
High and Low Readout		Visual / Audible
Remote Alarm Contacts (BMS Connectivity for Alarms only) (BMS Connectivity for Temperatures)		Optional Optional Optional
Port Entry		n/A
Battery Back-up For Controller		10amp GPO
Power Requirement		Yes
Castors		515
Adjustable Shelves	5	1080 x 530565 x 530
usable Shelf Area in mm (w / d)	750 x 530	LED
Light	750 X 550	

# REASONS TO CONSIDER BUYING AUSTRALIAN MADE



AUSTRALIAN MADE AND OWNED

#### **Total Cost of Ownership**

nuline has been locally manufacturing and custom-building units for the Australian market since 1985. We have many units still operating some 15 years later due to our workmanship and use of quality of components. The life expectancy of a locally built unit is 2-3 times that of the typical overseas unit. Due to the life expectancy of a locally manufactured unit the total cost of ownership of an Australian made unit will typically outstrip the cost of a cheaper unit that is repurchased multiple times over the same period.

#### **Servicing & Warranty**

You also will get direct access to the craftsmen that designed and built your unit, and easier access to parts when required. Access and availability of parts for overseas manufactured units can be difficult and expensive after only a few short years.

#### **Customisation**

Nuline can customise its units to meet your specific requirements, creating a better suited unit than a mass-produced unit. A custom built or a locally manufactured unit gives you total control of the project from start to finish, encompassing an exhaustive testing process and long-term local support.

#### **Environmental Impact**

Long asset life means less wasted resources like steal, glass, and electronic equipment. nuline's Australian made products assist in significantly reducing the long-term environmental footprint due to long asset life of these units.

Through buying Australian Made products your organisation will also reduce the energy consumption and greenhouse emissions required to ship products from overseas locations.

Australian made units are made to the highest international standards the Australian businesses must follow with respect to labour, business, safety, and quality control standards. Our Australian Made units are in use 2-3 times as long as the typical imported unit, hence reducing electronic waste. nuline now has ISO 14001 Environment certification and hence is focused on ultimate environmental long term impact of its operations and its products.

#### **Support the Australian Economy**

Australian made products supports local skills, jobs, and industry, which creates more jobs locally helping Australia become a more vibrant economy.

nuline's Australian made products directly support a locally owned business, and you keeping your money in Australia. This helps Governments fund local projects via the taxes generated and has a flow on effect in our economy.

Supporting Australian manufacturers assist us in being more competitive in the Global Market. By buying Australian Made units you are helping local manufacturers and their supply chain partners grow and reinvest in their business keeping the proud tradition of Australian Made quality product alive for future generations.

## **Reduces Australia's Reliance on Overseas Imports**

In a pre & post COVID-19 world Australia's reliance on overseas supply chains was highlighted like never before over the past few years. Australia experienced major international shipping delays, massive increases in Global shipping costs, exponential increases in raw material costs, cost gouging, and supply to Australia was held back in favour of overseas suppliers filling demand to Europe & the USA first. It's never been more important to enable local manufacturing businesses thrive in this fast-paced consumer world.