# thermoscientific

# BEAR-Y BEAR-Y C&LD

2

-80°C

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-80°.

Thermo Fisher



## **Premium (TSX) Series**

Prime protection, even in the most taxing conditions.

-801



## **Standard Performance (STP) Series**

Exceptional performance for everyday assurance.



#### **Performance Series**

Dependable sample storage is our standard.

### Which kind of ULT freezer best fits your needs?



Dependable sample storage is our standard.

Exceptional performance for everyday assurance.



Peace of mind protection for precious samples.

Daily energy consumption	as low as 12.0 kWh/day	as low as 10.5 kWh/day	as low as 7.9 kWh/day
Heat rejection (HVAC load)	Medium	Low	Lowest
Sound	Normal	Quiet	Most quiet
Cooling technology	2-stage cascade compressor	2-stage single speed compressors Powered by H-Drive	2-stage variable speed compressors Powered by V-Drive
System refrigerants	HFC <sup>1</sup>	Natural HC <sup>2</sup>	Natural HC <sup>2</sup>
Upright freezer storage capacity	240–600 boxes <sup>3</sup>	300–600 boxes <sup>3</sup>	400–700 boxes <sup>3</sup>
User interface	Microprocessor control	HIC <sup>4</sup> : Touch button controller	VIC <sup>5</sup> : Touchscreen
Outer doors	Single and Double	Single	Single
Thin wall high density storage		$\checkmark$	$\checkmark$
Soft grip handle			$\checkmark$
USB port for data download			$\checkmark$
Access key/card control options			$\checkmark$
Warranty	2 Years Standard 4 Years Compressor Parts	5 Years Standard 5 Years Compressor Parts	5 Years Standard 12 Years Compressor Parts

1. Hydrofluorocarbon (HFC) refrigerants: legacy refrigerants, higher global warming potential (GWP)

2. Natural hydrocarbon (HC) refrigerants: Environmentally friendly, low global warming potential (GWP), SNAP approved.

3. 2-inch (5cm) high boxes

4. H-Drive Information Centre

5. V-Drive Information Centre

We provide secure cold storage solutions. Extensive sample storage possibilities.

#### Lab Refrigerators and Freezers



#### **Cryopreservation Systems & Accessories**



#### Find out more at: **thermofisher.com** General Enquiries: **Laboratory.Products.SEA@thermofisher.com**

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