

20FT SHIPPING CONTAINERS / REFRIGERATED SHIPPING CONTAINERS

20FT Refrigerated Shipping Container

LEN-P-000679



An operational reefer in a 20FT shell: fully insulated with pressure-injected foam, lined in stainless steel, and running an integrated Carrier or Thermo King system with programmable controls. Temperature range is -25°C to +25°C, configurable for refrigerated or frozen storage.

INTERNAL DIMENSIONS

5.440 m × 2.286 m × 2.240 m

EXTERNAL DIMENSIONS

6.058 m × 2.438 m × 2.591 m

DOOR OPENING (W × H)

2.290 m × 2.264 m

PRODUCT PHOTOS. TECHNICAL DATA. PRACTICAL SELECTION GUIDANCE.



TECHNICAL PROFILE

20FT Refrigerated Shipping Container

Published product information. Check the final configuration, supplied equipment and unit-specific documents against the confirmed order.

DETAIL	PUBLISHED SPECIFICATION
Product reference	LEN-P-000679
Product category	20ft Shipping Containers / Refrigerated Shipping Containers
Internal dimensions	5.440 m × 2.286 m × 2.240 m
External dimensions	6.058 m × 2.438 m × 2.591 m
Door opening (W × H)	2.290 m × 2.264 m
Interior volume	27 m ³
Tare weight	2,990 kg
Temperature range	25°C to +25°C
Power supply	380V / 50-60 Hz
Refrigeration unit	Carrier or Thermo King (based on stock)
Lining	Stainless steel throughout - wipes down and sanitizes easily, resists corrosion, safe against food contact
Floor	T-bar aluminum, rated for pallet jack and forklift traffic day in, day out
Insulation	Pressure-injected foam, low thermal conductivity
Refrigeration unit	Integrated Carrier or Thermo King system with programmable controls
Temperature control modes	Configurable for refrigerated and frozen storage
Power compatibility	380V system with heavy-duty power cable included
Refrigerants used	R134A or R452A (stock-dependent), environmentally compliant
Optional runtime testing	Available on request for sensitive applications

A CLOSER LOOK



APPLICATION & FIT

Storage, freight handling or the stated container application

Selection checks: Check cargo dimensions against internal size and door opening.; Prepare level supports and adequate delivery and handling space.; Review the stated condition, floor, doors and any specialist equipment..

Does the nominal container length describe usable space?

Nominal length identifies the container format. Internal dimensions and door opening are the relevant checks for cargo fit; use the listed values or request the unit drawing.

Can the unit be used for international freight?

Storage suitability and shipping acceptance are different checks. Where freight service is required, verify the unit identification, condition and applicable inspection documentation.

How are delivery and after-sales terms confirmed?

Delivery charges, availability, return conditions and warranty coverage follow the current company policies and the confirmed order. Use the product reference when contacting the sales desk.

PLAN YOUR ORDER WITH LENOVA GROUP

Quote reference LEN-P-000679. Tell us the application, required configuration and delivery ZIP code.

[View the current product page](#) | [Contact the sales desk](#)

Reference: [Current product information](#). Reviewed 21 October 2026. This brochure is a product guide; the final order specification and current company policies define the supplied scope.