

REEFER (REFRIGERATED) CONTAINER

ISO 1496-2 · Type Codes 22R1 / 45R1

Temperature-controlled container fitted with mechanical refrigeration unit. Available in 20ft and 40ft HC sizes. Cooling units from Carrier, Thermo King, Daikin, or Star Cool. Suitable for frozen, chilled, or temperature-sensitive cargo.

EXTERNAL DIMENSIONS

PARAMETER	METRIC	IMPERIAL
Length (40ft HC)	12,192 mm	40' 0"
Width	2,438 mm	8' 0"
Height (40ft HC)	2,896 mm	9' 6"

INTERNAL DIMENSIONS

PARAMETER	METRIC	IMPERIAL
Length (40ft HC)	11,580 mm	37' 11.75"
Width	2,294 mm	7' 6.25"
Height (40ft HC)	2,557 mm	8' 4.75"

DOOR OPENING

PARAMETER	METRIC	IMPERIAL
Width	2,290 mm	7' 6"
Height	2,540 mm	8' 4"

WEIGHT & CAPACITY

PARAMETER	METRIC	IMPERIAL
Tare Weight (40HC)	4,500 kg	9,920 lbs
Max Gross Weight	32,500 kg	71,650 lbs
Max Payload	28,000 kg	61,720 lbs

VOLUME & LOADING

PARAMETER	METRIC	IMPERIAL
Cubic Capacity (40HC)	67 cu m	2,365 cu ft
Euro Pallets (40HC)	21 per layer	—
Temperature Range	-30 to +30 deg C	-22 to +86 deg F

TYPICAL USE CASES

- Frozen seafood, meat, dairy
- Fresh produce & flowers
- Pharmaceuticals (cold chain)
- Chemicals requiring temperature stability
- Static storage (cold rooms)

BUY · LEASE · LEASE-TO-OWN

This Reefer (Refrigerated) Container is available for outright purchase, monthly lease (short or long term), or Lease-to-Own (LTO) — pay monthly, then own.

REQUEST A QUOTE

Quote within 24 hours
Delivery to Baltics, Ukraine, Black Sea, worldwide