

Internal and External Measurements of REFRIGERATED SEA CONTAINERS

Equipment Type	20' (reefer)	40' High Cube (RF)	20' 9'6' (RF)	40' Standard 8'6' (RF)
External Measurements				
Length	20' (6.06m)	40' (12.19m)	20' (6.06m)	40' 0" (12.19m)
Width	8' (2.44m)	8' (2.44m)	8' (2.44m)	8' 0" (2.44m)
Height	8' 6" (2.59m)	9' 6" (2.89m)	9' 6" (2.89m)	8' 6" (2.59m)
Internal Measurements				
Length	17' 10" (5.45m)	37' 11" (11.5m)	17' 10" (5.45m)	38' 19" (11.5m)
Width	7' 6" (2.29m)	7' 6" (2.29m)	7' 6" (2.29m)	7' 6" (2.31m)
Height (Door Opening)	7' 3" (2.22m)	8' 1" (2.47m)	8' 1" (2.47m)	7' 6" (2.28m)
Nominal Cubic Capacity	999 cu.ft (28.3 cu.m.)	2349 cu.ft (66.5 cu.m.)	999 cu.ft (28.3 cu.m.)	2150 cu.ft (60.9 cu.m.)
Pallets (Standard)	10	20	10	20
Unit Tare	+/- 6820 lbs (+/- 3100 Kg)	+/- 8800 lbs (+/- 8184000 Kg)	+/- 6820 lbs (+/- 3100 Kg)	+/- 8800 lbs (+/- 3990 Kg)

*** Updated in 2026