

# A Guide to 20' & 40' Containers

## Type of Container      General Use

|  | Size | Weight*<br>Kilograms/Lbs | Internal Dimensions* |               |                    | Door Opening*    |                                | VOL.<br>M <sup>3</sup> /Ft <sup>3</sup> | Notes            |                           |                               |
|--|------|--------------------------|----------------------|---------------|--------------------|------------------|--------------------------------|---|------------------|---------------------------|-------------------------------|
|  |      |                          | Max. Gross Wt.       | Tare Wt.      | Max. Payload       | Length           | Width                          |   |                  | Height                    | Width                         |
| <b>Dry Van/General</b>                         | 20   | 24,000 52,910            | 2,200 4,850          | 21,800 48,060 | 5,902 19'4 23/64"  | 2,350 7'8 33/64" | 2,392 7'10 11/64"              | 2,341 7'8 11/64"                        | 2,280 7'5 49/64" | 33.2 1,172                | All Steel Construction        |
|  | 20   | 30,480 67,200            | 2,250 4,960          | 28,230 62,240 | 5,902 19'4 23/64"  | 2,350 7'8 33/64" | 2,392 7'10 11/64"              | 2,341 7'8 11/64"                        | 2,280 7'5 49/64" | 33.2 1,172                |                               |
|  | 40   | 30,480 67,200            | 3,800 8,380          | 26,680 58,820 | 12,032 39'5 45/64" | 2,350 7'8 33/64" | 2,390 7'10 11/64"              | 2,341 7'8 11/64"                        | 2,280 7'5 49/64" | 67.6 2,387                |                               |
| <b>High Cube</b>                               | 40   | 30,480 67,200            | 3,900 8,600          | 26,580 58,600 | 12,032 39'5 45/64" | 2,350 7'8 33/64" | 2,695.5 8'10 1/8"              | 2,338 7'8 3/64"                         | 2,585 8'5 49/64" | 76.2 2,690                | steel                         |
|  | 40   | 32,500 71,650            | 3,920 8,640          | 28,580 63,010 | 12,032 39'5 45/64" | 2,350 7'8 33/64" | 2,698 8'10 1/8"                | 2,338 7'8 3/64"                         | 2,585 8'5 49/64" | 76.4 2,690                |                               |
|  | 45   | 30,480 67,200            | 4,800 10,580         | 25,680 56,620 | 13,556 44'5 11/16" | 2,350 8 33/64"   | 2,698 10 7/32"                 | 2,338 7'8 3/64"                         | 2,585 8'5 49/64" | 86.0 3,040                |                               |
|  | 45   | 32,500 71,650            | 4,800 10,580         | 27,700 4,800  | 13,556 44'5 11/16" | 2,350 8 33/64"   | 2,698 10 7/32"                 | 2,338 7'8 3/64"                         | 2,585 8'5 49/64" | 86.0 3,040                |                               |
| <b>Open Top</b>                                | 20   | 24,000 52,910            | 2,140 4,717          | 21,860 48,192 | 5,894 19'4 1/8"    | 2,344 7'8 3/16"  | 2,347 7'8 3/8"                 | 2,336 7'7 15/16"                        | 2,275 7'5 1/2"   | 31.5 1,112                | Door headlock removable steel |
|  | 20   | 30,480 67,200            | 2,250 4,960          | 28,230 62,240 | 5,894 19'4 1/8"    | 2,344 7'8 3/16"  | 2,347 7'8 3/8"                 | 2,336 7'7 15/16"                        | 2,275 7'5 1/2"   | 31.5 1,112                |                               |
|  | 40   | 30,480 67,200            | 3,800 8,158          | 26,680 59,049 | 12,027 39'5 1/2"   | 2,344 7'8 3/16"  | 2,347 7'8 3/8"                 | 2,336 7'7 15/16"                        | 2,275 7'5 1/2"   | 67.0 2,365.6              |                               |
| <b>Flat Platform Collapsible Flush Folding</b> | 20   | 34,000 74,950            | 2,890 6,370          | 31,110 68,580 | 5,988 19'7 3/4"    | 2,398 7'10 3/8"  | 2,231 7'7 3/8"                 |   |                  |                           | steel                         |
|  | 40   | 45,000 99,202            | 4,950 11,683         | 40,050 87,518 | 12,064 11,662      | 2,369 2,179"     | 1,943 6'4 1/2"                 |   |                  |                           |                               |
|  | 40   | 50,000 110,230           | 5,000 11,023         | 45,000 99,207 | 11,980 11,762      | 2,378 2,190"     | 1,960 6'5 1/8"                 |   |                  |                           |                               |
| <b>Reefer</b>                                  | 20   | 24,000 52,910            | 2,850 6,280          | 21,150 46,630 | 5,449 17'10 1/2"   | 2,286 7'6"       | To Loadline<br>2,122 89 7/16"  | 2,294 90 5/16"                          | 2,266 89 3/16"   | To Loadline<br>26.1 9.21  | Aluminum & Stainless Steel    |
|  | 40   | 30,480 67,200            | 4,580 10,090         | 25,900 57,100 | 11,550 37'10 1/2"  | 2,280 89.7"      | 2,092 88.3 "                   | 2,280 89.7"                             | 2,197 86.5"      | 55.3 1,935                |                               |
|  | 40   | 32,500 71,650            | 4,650 10,250         | 27,850 61,400 | 11,583 38'         | 2,286 7'6"       | To Loadline<br>2,404 8'10 5/8" | 2,294 7'6 5/16"                         | 2,571 8'5 1/4"   | To Loadline<br>63.5 2,242 |                               |
| <b>Reefer High Cube</b>                        | 40   | 34,000 74,960            | 4,900 10,800         | 29,100 64,160 | 11,590 38'10 1/64" | 2,286 7'6"       | 2,401 8'10 1/2"                | 2,294 7'6 5/16"                         | 2,571 8'5 1/4"   | 67.5 2,384ft <sup>3</sup> | Aluminum & Stainless Steel    |

\* The dimensions and weights are based on manufacturer's specifications. Tolerance factor must always be taken into account by shipper. All information in the Container Guide is general data only. The accurate Max. Gross Weight should be according to the container CSC plate.

All drawings shown are 20' containers



High Cube



Dry Van/General



Open Top



Flat



Reefer



Reefer High Cube