



Equipment Specifications



REFRIGERATED



Thesespecificationsare ageneraldescriptionof unitsintheFlorensfleet. Specificationsvarywith manufacturerandare subjecttochange.To viewindividualcontain- erdimensions,ratings andspecificationde- tails,visit ourwebsiteat www.florens.comand selecttheUnitSpecific buttonunderContainer Specifications.

Ratings	20' Standard	40' High Cube
Max.GrossWeight	30,480kg(67,200lb.)	34,000kg(74,960lb.)
TareWeight	2,840kg(6,260 lb.)	4,510kg(9,940 lb.)
Payload	27,640kg(60,940lb.)	29,490kg(65,020lb.)

External Dimensions

Length	6,058mm(19'-10")	12,192mm(40'-0")
Width	2,438mm(8'-0")	2,438mm(8'-0")
Height	2,591mm(8'-6")	2,896mm(9'-6")

Internal Dimensions

Length	5,456mm(17'-10 ⁸ / ₁₀ "	11,588mm(38'-0 ² / ₁₀ "
Width	2,294mm(7'-6 ³ / ₁₀ "	2,294mm(7'-6 ³ / ₁₀ "
Height	2,273mm(7'-5 ⁵ / ₁₀ "	2,554mm(8'-4 ⁵ / ₁₀ "

Lashings/Bottomrail	4pieces/side	6pieces/side
Loadingline(Height)	2,198mm(7'-2 ⁵ / ₁₀ "	2,454mm(8'-0 ⁶ / ₁₀ "

Cube

CubicCapacity	28.4m ³ (1,003Cu.ft)	67.9m ³ (2,397Cu.ft)
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Door Opening

Width	2,290mm(7' - 6 ² / ₁₀ "	2,290mm(7' - 6 ² / ₁₀ "
Height	2,264mm(7' - 5 ¹ / ₁₀ "	2,569mm(8' - 5 ¹ / ₁₀ "
Cargoaccessheight	2,221mm(7' - 3 ⁴ / ₁₀ "	2,502mm(8' - 2 ⁵ / ₁₀ "

ForkPocketDimensions

Width	360mm(1'-2 ² / ₁₀ "
Height	116mm(0'-4 ⁶ / ₁₀ "
Centerdistance	2,050mm(6'-8 ⁷ / ₁₀ "

Gooseneck Tunnel

Length	3,174 mm(10' -5")
Width	1,029mm(3' - 4 ⁵ / ₁₀ "
Height	120mm(0' - 4 ⁷ / ₁₀ "

Heat Leakage Value

Umax.	23kcal/deg.c.hr	41kcal/deg.c.hr
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Max. Air Leakage Value

Qmax.	4cu.m/hr	4cu.m/hr
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Materials	Structure:	MGSS	MGSS
	Frame:	Corten	Corten
	Corrugatedsubfloor:	MGSS	MGSS
	Refrigerant:	R134A	R134A
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	Internallining:	BN4	BN4
	Roof:	Aluminum	Aluminum
	T-Floor:	Aluminum	Aluminum
	Gensetmount:	Yes	Yes
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	ATO/DLO:	Yes	Yes

Paint

Exterior:

For CORTENsteelparts:
Onecoat Hotzincsprayto 40 microns.
Onecoat Polyamideepoxyprimerto40microns.
Onetopcoat Acrylic SCto 50 microns.
Total(D.F.T.)=130 microns.
For HGSS& MGSSparts:
Onecoat Polyamideepoxyprimerto40 microns.
Onetopcoat Acrylic SCto 50 microns.
Total(D.F.T.)=90 microns.

Understructure:

Onecoat Zincrich Primerto 30 micronsfor CORTENpart.
Onecoat Polyamideepoxyprimerto50 microns.
Onecoat Bitumento 150 microns.
Total(D.F.T.)=230 microns.

APPLICABLESTANDARDS&CERTIFICATION: ISO,CSC,TIR, UIC, TCT, ABS, BV&CCS.Note: AllmaterialsusedinternallyareincompliancewithU.S.FDArequirements.