



## McDonnell Douglas DC8-73F

### MAIN CABIN DIMENSIONS

<b>Length</b>	145 ft / 44.19 m
<b>Width</b>	10 ft 5" / 3.22 m
<b>Height</b>	7 ft 2" / 2.10 m
<b>Volume cabin</b>	8.274 ft <sup>3</sup> / 234.31 m <sup>3</sup>
<b>Volume fwd belly</b>	1.290 ft <sup>3</sup> / 36.53 m <sup>3</sup>
<b>Volume rear belly</b>	1.210 ft <sup>3</sup> / 34.26 m <sup>3</sup>
<b>Floor Area</b>	1.015 ft <sup>2</sup> / 94.29 m <sup>2</sup>

### OTHER DATA

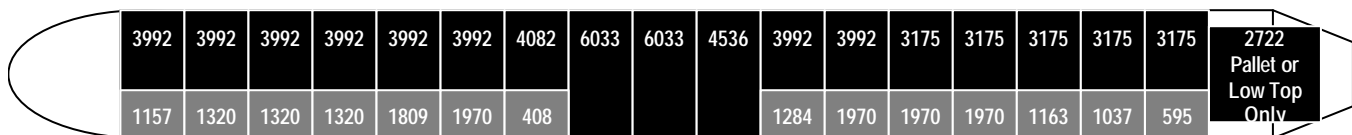
<b>Max Payload</b>	109.000 lbs / 49.442 kg
<b>Max Cruise speed</b>	475 kts / 864 km/hr
<b>Cruising altitude</b>	35.000 ft / 10.500 m
<b>MTOW</b>	355.000 lb / 161.028 kg
<b>MLDGW</b>	275.000 lbs / 124.740 kg

### DOOR SIZES

<b>Main cargo door</b>	140" x 85" / 3.55m x 2.15m
<b>Fwd belly 1</b>	54" x 63" / 1.37m x 1.60m
<b>Fwd belly 2</b>	36" x 44" / 0.91m x 1.11m
<b>Rear belly 1</b>	54" x 63" / 1.37m x 1.60m
<b>Rear belly 2</b>	36" x 44" / 0.91m x 1.11m
<b>Cargo door sill</b>	Min:126"/3.20m - Max:131"/3.33m
<b>Belly door sill fwd1</b>	Min:75"/1.90m - Max:80.6"/2.03m
<b>Belly door sill fwd2</b>	Min:76"/1.93m - Max:82"/2.08m
<b>Belly door sill Rear1</b>	Min:84"/2.13m - Max:91"/2.31m
<b>Belly door sill Rear2</b>	Min:88"/2.23m - Max:98"/2.48m

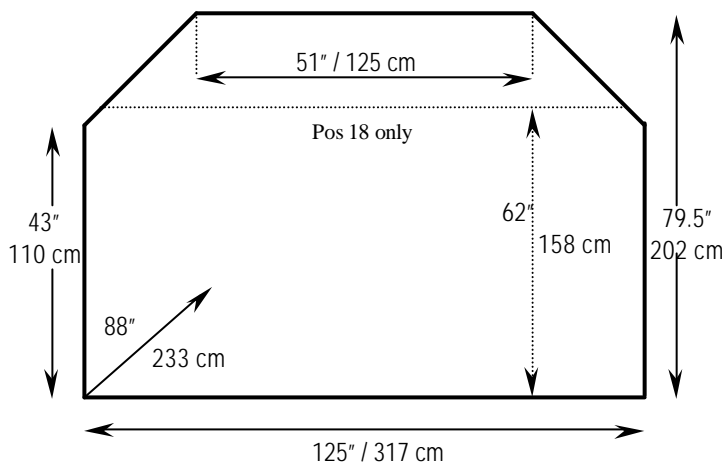
### NORMAL PALLETISATION ARRANGEMENT

18 ULD 125" x 88" / 317 cm x 223 cm \*\*\* Max bay weights in Kgs - Subject to Weight & Balance limitations



### MAXIMUM 125" PALLET CONTOUR    MAXIMUM PACKAGE LENGTH

ULD Volume : 420 ft<sup>3</sup> / 12 m<sup>3</sup>



Belly loading - Most restricted belly measures  
Fwd2 & Aft2 - for given width & height in inches

WIDTH in CM	AVERAGE HEIGHT IN CENTIMETERS										
	7,6	15	23	30	38	46	53	61	69	76	84
7.6	302	302	302	302	302	302	302	302	302	302	302
15	302	302	302	302	302	302	302	302	302	302	302
22	302	302	302	302	302	302	302	302	302	302	302
30	302	302	302	302	302	302	302	302	302	294	279
38	302	302	302	302	302	302	299	284	269	254	241
45	302	302	302	302	302	302	279	266	254	236	220
53	302	302	302	302	302	281	259	236	213	208	203
60	302	302	302	302	287	264	243	223	203	198	193
68	302	302	302	284	269	248	228	213	198	190	185
76	302	302	284	266	251	233	215	203	190	177	165
83	294	281	269	251	233	218	203	193	182	165	174
88	259	256	254	238	238	210	200	187	177	160	142