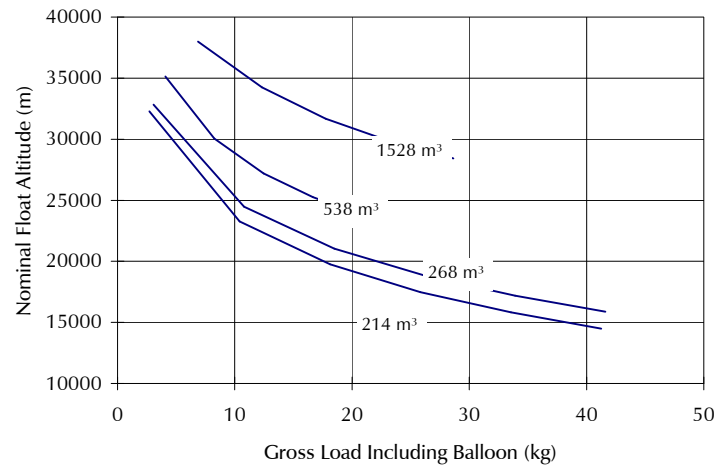


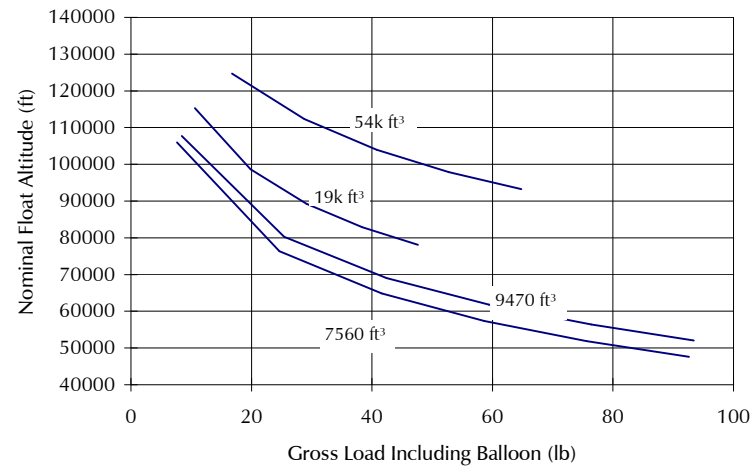


## Zero Pressure Balloon Performance Curves

Metric - 7.6  $\mu$  Film Thickness



U.S. - 0.3 mil Film Thickness



### Balloon Weights:

Volume m <sup>3</sup>	Balloon Weight Kg	Max Payload Kg
214	2.5	38.5
268	2.9	38.5
538	3.4	17.2
1528	6.2	22.2

Volume ft <sup>3</sup>	Balloon Weight lb	Max Payload lb
7560	5.5	85
9470	6.3	85
19000	7.5	38
54000	13.6	49

## Aerostar International, Inc.

A Subsidiary of Raven Industries, Inc.

186 County Road 3502

Sulphur Springs, Texas 75482

Phone: (903) 885-0728

Fax: (903) 885-1032

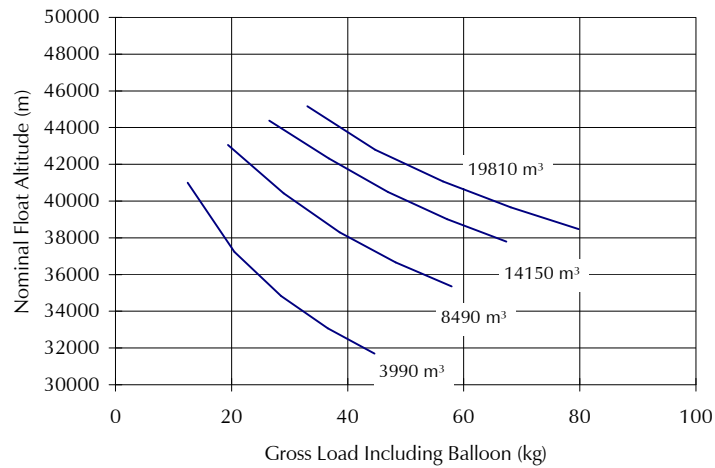
[balloon@aerostar.com](mailto:balloon@aerostar.com)

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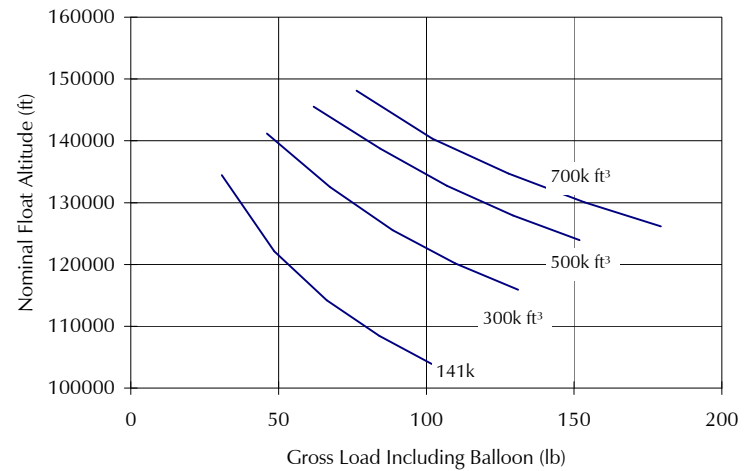


## Zero Pressure Balloon Performance Curves

Metric - 7.6  $\mu$  Film Thickness



U.S. - 0.3 mil Film Thickness



### Balloon Weights:

Volume m <sup>3</sup>	Balloon Weight	Max Payload
	Kg	Kg
3990	11.4	32.7
8490	18.3	39.0
14150	25.5	41.3
19810	32.1	47.2

Volume ft <sup>3</sup>	Balloon Weight	Max Payload
	lb	lb
141000	25.2	72
300000	40.4	86
500000	56.2	91
700000	70.7	104

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