



KAYMONT

Meteorological Balloon Specification Sheet

Specifications For Models:

Kaymont KCI-1000

Kaymont HAB-1000

Totex TA1000



Lifting Gas	:	Helium
Color	:	Natural
Weight	(gm):	1000
Neck Diameter	(cm):	3.0
Neck Length	(cm):	12.0
Flaccid Body Length	(cm):	206
Barely Inflated Diameter	(cm):	131
Payload	(gr):	250
Recommended Free Lift	(gr):	1060
Nozzle Lift	(gr):	1310
Gross Lift	(gr):	2310
Diameter at Release	(cm):	157
Volume at Release	(m ³):	2.01
Rate of Ascent	(m/min):	320
Diameter at Burst	(cm):	786
Bursting Altitude	(km):	33.9
Bursting Pressure	(hPa):	6.6