



# KAYMONT

## Meteorological Balloon Specification Sheet

### Specifications For Models:

Kaymont KCI-2000

Kaymont HAB-2000

Totex TA2000



Lifting Gas	:	Helium
Color	:	Natural
Weight	(gm):	2000
Neck Diameter	(cm):	5.0
Neck Length	(cm):	18.0
Flaccid Body Length	(cm):	289
Barely Inflated Diameter	(cm):	184
Payload	(gr):	1050
Recommended Free Lift	(gr):	1420
Nozzle Lift	(gr):	2470
Gross Lift	(gr):	4470
Diameter at Release	(cm):	195
Volume at Release	(m <sup>3</sup> ):	3.89
Rate of Ascent	(m/min):	320
Diameter at Burst	(cm):	1054
Bursting Altitude	(km):	35.4
Bursting Pressure	(hPa):	5.3