



# KAYMONT

## Meteorological Balloon Specification Sheet

### Specifications For Models:

Kaymont KCI-TX-1200

Kaymont HAB-TX-1200

Totex TX1200



Lifting Gas	:	Helium
Color	:	Natural
Weight	(gm):	1200
Neck Diameter	(cm):	3.0
Neck Length	(cm):	12.0
Flaccid Body Length	(cm):	226
Barely Inflated Diameter	(cm):	144
Payload	(gr):	1050
Recommended Free Lift	(gr):	1190
Nozzle Lift	(gr):	2240
Gross Lift	(gr):	3440
Diameter at Release	(cm):	179
Volume at Release	(m <sup>3</sup> ):	2.99
Rate of Ascent	(m/min):	320
Diameter at Burst	(cm):	863
Bursting Altitude	(km):	33.2
Bursting Pressure	(hPa):	7.3