



KAYMONT

Meteorological Balloon Specification Sheet

Specifications For Models:

Kaymont KCI-1800

Kaymont HAB-1800

Totex TA1800



Lifting Gas	:	Helium
Color	:	Natural
Weight	(gm):	1800
Neck Diameter	(cm):	5.0
Neck Length	(cm):	18.0
Flaccid Body Length	(cm):	273
Barely Inflated Diameter	(cm):	174
Payload	(gr):	800
Recommended Free Lift	(gr):	1390
Nozzle Lift	(gr):	2190
Gross Lift	(gr):	3990
Diameter at Release	(cm):	193
Volume at Release	(m³):	3.75
Rate of Ascent	(m/min):	320
Diameter at Burst	(cm):	998
Bursting Altitude	(km):	34.5
Bursting Pressure	(hPa):	6.0