



KAYMONT

Meteorological Balloon Specification Sheet

Specifications For Models:

Kaymont KCI-1500

Kaymont HAB-1500



Lifting Gas	:	Helium
Color	:	Natural
Weight	(g):	1500
Neck Diameter	(cm):	3.0
Neck Length	(cm):	12.0
Flaccid Body Length	(cm):	253
Barely Inflated Diameter	(cm):	161
Payload	(g):	1050
Recommended Free Lift	(g):	1280
Nozzle Lift	(g):	2330
Gross Lift	(g):	3830
Diameter at Release	(cm):	185
Volume at Release	(m³):	3.33
Rate of Ascent	(m/min):	320
Diameter at Burst	(cm):	944
Bursting Altitude	(km):	34.2
Bursting Pressure	(hPa):	6.3