



# KAYMONT

## Meteorological Balloon Specification Sheet

Specifications for:  
Kaymont KCI-600  
Kaymont HAB-600



Lifting Gas	:	Helium
Color	:	Natural
Weight	(g):	600
Neck Diameter	(cm):	3.0
Neck Length	(cm):	12.0
Flaccid Body Length	(cm):	157
Barely Inflated Diameter	(cm):	100
Payload	(g):	250
Recommended Free Lift	(g):	870
Nozzle Lift	(g):	1120
Gross Lift	(g):	1720
Diameter at Release	(cm):	142
Volume at Release	(m <sup>3</sup> ):	1.50
Rate of Ascent	(m/min):	320
Diameter at Burst	(cm):	602
Bursting Altitude	(km):	30.8
Bursting Pressure	(hPa):	10.4