



KAYMONT

Meteorological Balloon Specification Sheet

Specifications for:
Kaymont KCI-300
Kaymont HAB-300



Lifting Gas	:	Helium
Color	:	Natural
Weight	(g):	300
Neck Diameter	(cm):	3.0
Neck Length	(cm):	12.0
Flaccid Body Length	(cm):	108
Barely Inflated Diameter	(cm):	69
Payload	(g):	250
Recommended Free Lift	(g):	560
Nozzle Lift	(g):	810
Gross Lift	(g):	1110
Diameter at Release	(cm):	123
Volume at Release	(m ³):	0.97
Rate of Ascent	(m/min):	320
Diameter at Burst	(cm):	378
Bursting Altitude	(km):	24.7
Bursting Pressure	(hPa):	26.3