



KAYMONT

Meteorological Balloon Specification Sheet

Specifications for:
Kaymont KCI-150
Kaymont HAB-150



Lifting Gas	:	Helium
Color	:	Natural
Weight	(g):	150
Neck Diameter	(cm):	3.0
Neck Length	(cm):	12.0
Flaccid Body Length	(cm):	86
Barely Inflated Diameter	(cm):	44.5
Payload	(g):	40
Recommended Free Lift	(g):	345
Nozzle Lift	(g):	385
Gross Lift	(g):	535
Diameter at Release	(cm):	99
Volume at Release	(m ³):	0.5
Rate of Ascent	(m/min):	320
Diameter at Burst	(cm):	252
Bursting Altitude	(km):	21.1
Bursting Pressure	(hPa):	55.75