



KAYMONT

Meteorological Balloon Specification Sheet

Specifications for:
Kaymont KCI-350
Kaymont HAB-350



Lifting Gas	:	Helium
Color	:	Natural
Weight	(g):	350
Neck Diameter	(cm):	3.0
Neck Length	(cm):	12.0
Flaccid Body Length	(cm):	118
Barely Inflated Diameter	(cm):	75
Payload	(g):	250
Recommended Free Lift	(g):	585
Nozzle Lift	(g):	835
Gross Lift	(g):	1185
Diameter at Release	(cm):	125
Volume at Release	(m ³):	1.03
Rate of Ascent	(m/min):	320
Diameter at Burst	(cm):	412
Bursting Altitude	(km):	25.9
Bursting Pressure	(hPa):	21.9