



KAYMONT

Meteorological Balloon Specification Sheet

Specifications for:
Kaymont KCI-4000
Kaymont HAB-4000
Totex TA4000



Lifting Gas	:	Helium
Color	:	Natural
Weight	(gm):	4000
Neck Diameter	(cm):	5.0
Neck Length	(cm):	18.0
Flaccid Body Length	(cm):	430
Barely Inflated Diameter	(cm):	460
Payload	(gr):	750
Recommended Free Lift	(gr):	1830
Nozzle Lift	(gr):	2580
Gross Lift	(gr):	6580
Diameter at Release	(cm):	228
Volume at Release	(m ³):	6.18
Rate of Ascent	(m/min):	320
Diameter at Burst	(cm):	1506
Bursting Altitude	(km):	39.4