



KAYMONT

Meteorological Balloon Specification Sheet

Specifications for:
Kaymont KCI-600
Kaymont HAB-600
Totex TA600



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