



KAYMONT

Meteorological Balloon Specification Sheet

Specifications For Models:

Kaymont KCI-1200

Kaymont HAB-1200



| | | |
|--------------------------|--------------------|---------|
| Lifting Gas | : | Helium |
| Color | : | Natural |
| Weight | (g): | 1200 |
| Neck Diameter | (cm): | 3.0 |
| Neck Length | (cm): | 12.0 |
| Flaccid Body Length | (cm): | 226 |
| Barely Inflated Diameter | (cm): | 144 |
| Payload | (g): | 1050 |
| Recommended Free Lift | (g): | 1190 |
| Nozzle Lift | (g): | 2240 |
| Gross Lift | (g): | 3440 |
| Diameter at Release | (cm): | 179 |
| Volume at Release | (m ³): | 2.99 |
| Rate of Ascent | (m/min): | 320 |
| Diameter at Burst | (cm): | 863 |
| Bursting Altitude | (km): | 33.2 |
| Bursting Pressure | (hPa): | 7.3 |