

Holden Airship Specifications

Overall specifications

Type: American Blimp A-170 (Lightship)

Length: 54.3 metres Height: 16.8 metres Width: 14.0 metres

Gondola specifications

The gondola is the compartment underneath the bulk of the Airship, which

houses the cabin in which the pilot and passengers ride.

Length: 8.0 metres (cabin 5.5 metres) Width: 3.3 metres (cabin 2.0 metres) Width 6.2 metres (cabin 1.5 metres)

Screen

914 inches diagonally Length: 21.3 metres Height: 9.1 metres LEDs: 369,600

Performance

Lifting Gas: Approximately 5 million litres of helium

Power: Twin Lycoming IO-360-B1G6 with constant-speed variable-pitch

reversible propellers Cruise Speed: 74km/h Maximum Speed: 84km/h

Maximum rate of climb: 425m per minute Maximum rate of descent: 485m per minute