Characteristics Summary

**BOMBER - B-36A**

**CONSOLIDATED VULTEE**

- Wing area: 4772 sq ft
- Length: 162.1 ft
- Span: 230.0 ft
- Height: 46.8 ft

### AVAILABILITY

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<th>ACTIVE</th>
<th>RESERVE</th>
<th>TOTAL</th>
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### PROCUREMENT

Number to be delivered in fiscal years

### STATUS

1. Design initiated: (XB-36) November 1941
2. First flight: (XB-36) 8 August 1946
3. First production: (D-36A) May 1947
4. Production completed: November 1948

### POWER PLANT

- (6) R-4350-25 Pratt-Whitney
- BHP - RPM - ALT.*
- T.O: 3000 - 2700 - S.L.
- Max: 3000 - 2700 - 34,000
- Nor: 2500 - 2550 - 37,000
- *Turbo critical

### FEATURES

- Crew: 14
- Bombing-Navigation Radar
- Reverse Pitch Props
- Gun-Laying Radar & Loran
- Max. Design Fuel
  - Cap.: 27,010 gal (Wing tank-age plus 2x3000 gal bomb bay tanks)
- Can be field-modified to carry 2 additional bomb bay tanks permitting 33,010 gal max fuel cap.

### ARMAMENT

- Turrets: 8
- Guns: (16) 20mm
- Ammunition: 9200 rds
- Max Bomb Load: (72) 1000 lb
- Max Bomb Size: 4000 lb

15 AUGUST 1949