

HEAD-2-HEAD COMPARISON



SM-27S

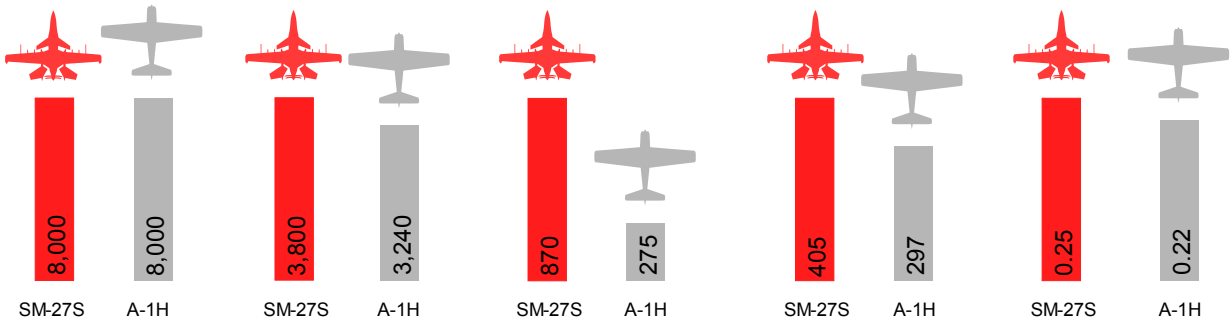
Stavatti
2018
1
1 x PW150
4,000
53
38.5
12.92
354.12
30,000
15,000
8,000
5,000
8
1 x 30mm GAU-13/A
350
407
365
76
4,275
45,000
870
2,534
3,800
84.7
7.50
7.5
1,995
480

VS

Manufacturer
First Flight
Crew
Powerplant(s)
Power (shp)
Span (ft)
Length (ft)
Height (ft)
Wing Area (sq ft)
MTOW (lbs)
Empty Weight (lbs)
External Warload (lbs)
Internal Fuel (lbs)
Stores Stations (No.)
Internal Gun
Max Speed @ SL (Ktas)
Max Speed @ALT (Ktas)
Max Cruise @ALT (Ktas)
Stall Speed @ SL (ktas)
Max Climb Rate (ft/Min)
Service Ceiling (ft)
Tactical Radius, Internal Fuel (nm)
Max Range, Internal Fuel (nm)
Ferry Range, External Tanks (nm)
Wing Loading (lbs/sq ft)
Power Loading (lb/hp)
Load Limits (g)
Takeoff Distance (ft)
Landing Distance (ft)

A-1H

Douglas
1945
1
1 x R-3350-26WB
2,700
50
39.25
15.8
400
25,000
12,072
8,000
2,280
15
4 x 20mm
276
297
164
97
2,300
31,168
275
1300
3240
62.5
9.26
7.0
2,500
2,448



Max Warload (lbs)¹ Max Range (nm)² Tactical Radius (nm)¹ Max Speed (KTAS)³ Relative Fuel Burn⁴

1: With Max Internal Fuel 2: With External Fuel 3: Aircraft in Clean Configuration 4: Fuel Consumed (lbs) to move 1,000 lbs of Warload 1 nm