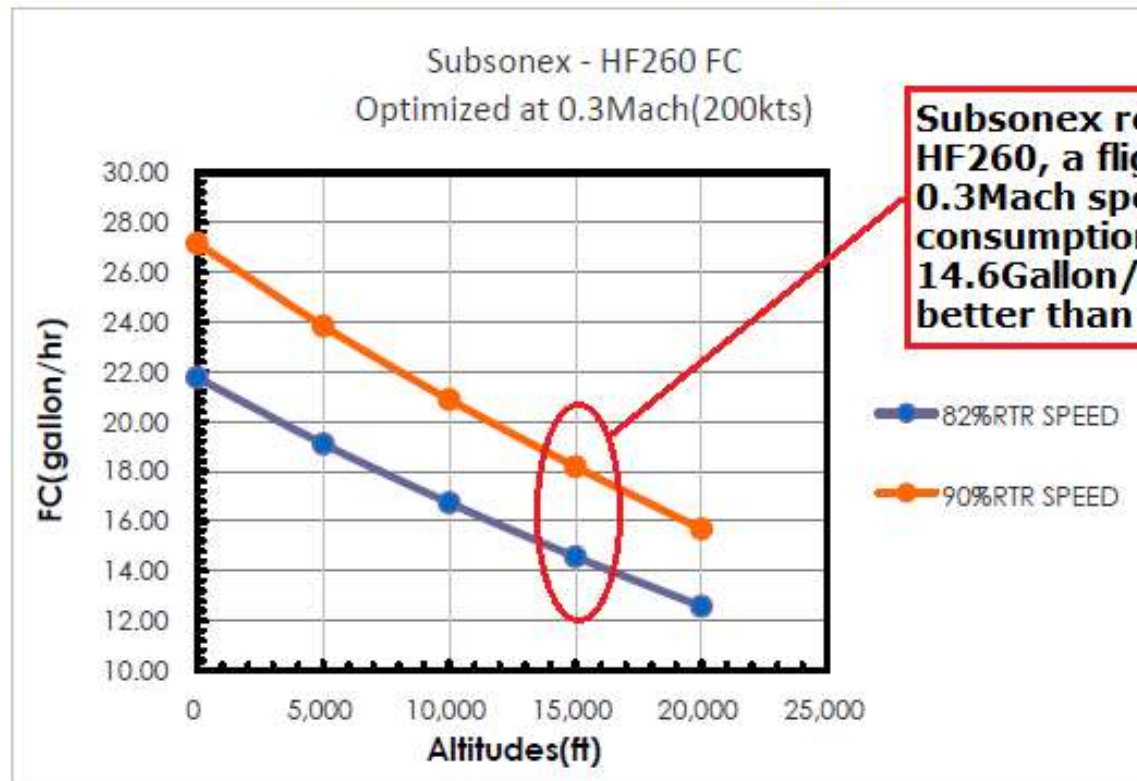


| Subsonex cruise speed = 0.3Mach (200knots) Powered by HF260 |        |                |                    |               |                 |               |               |               |
|---|--------|----------------|--------------------|---------------|-----------------|---------------|---------------|---------------|
| Alt-m   | Alt-ft | MaxThrust(lbf) | cruise thrust(lbf) |               | SFC(lb/(h.lbf)) |               | FC(gallon)    |               |
|   |        |                | 82%RTR Speed       | 90% RTR Speed | 82%RTR Speed    | 90% RTR Speed | 82% RTR Speed | 90% RTR Speed |
| 0   | 0      | 226.6          | 125                | 165           | 1.17            | 1.1           | 21.76         | 27.16         |
| 1,524   | 5,000  | 198.8          | 109                | 145           | 1.17            | 1.1           | 19.09         | 23.83         |
| 3,048   | 10,000 | 174.2          | 96                 | 127           | 1.17            | 1.1           | 16.73         | 20.88         |
| 4,572   | 15,000 | 151.7          | 83                 | 111           | 1.17            | 1.1           | 14.57         | 18.18         |
| 6,096   | 20,000 | 130.9          | 72                 | 96            | 1.17            | 1.1           | 12.57         | 15.69         |



**Subsonex re-engined by HF260, a flight at 15000ft, 0.3Mach speed, fuel consumption can be as low as 14.6Gallon/hr, obviously better than engined by TJ100.**