

## Performance Specifications: Evektor SportStar Max N66AV

(at 2000 feet ISA)

Flight Regimen	Slow Flight	Economy Cruise	Low Cruise	Normal Cruise	Max Cruise
Flap Setting	15	0	0	0	0
% of Maximum Continuous Power	45%	55%	65%	75%	100%
Engine Speed (RPM)	4000	4300	4800	5000	5500
Indicated Airspeed (kts)	60	77	89	93	105
Fuel Consumption (GPH)	3	3.7	4.9	5.4	6.6
Fuel Economy (MPG)	23.0	23.9	20.9	19.8	18.3
Total Endurance (H:MM)	10:15	8:31	6:26	5:51	4:47
Total Range (NM)	615	653	556	513	464

