

# PERFORMANCE

# 2024 SR SERIES G7 / SR22T

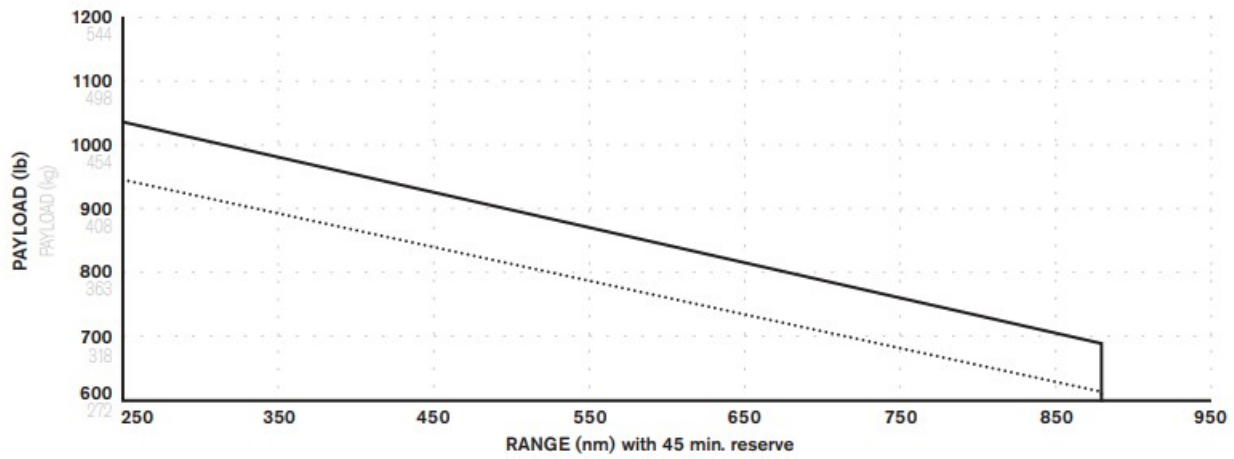
		US STANDARD	METRIC
PERFORMANCE	Takeoff <sup>1</sup>	1,517 ft	462 m
	Takeoff Over 50 ft Obstacle <sup>1</sup>	2,080 ft	634 m
	Climb Rate <sup>1</sup>	1,203 ft/min	6.1 m/sec
	Max Operating Altitude	25,000 ft	7,620 m
	Stall Speed with Flaps	60 KCAS	60 KCAS
	Max Cruise Speed	213 KTAS	213 KTAS
	Landing Ground Roll <sup>2</sup>	1,178 ft	359 m
ENGINE	Manufacturer	Continental	
	Model	TSIO-550-K Turbocharged	
	Horsepower	315	
DIMENSIONS	Wingspan	38 ft 4 in	11.7 m
	Length	26 ft	7.9 m
	Height	8 ft 11 in	2.7 m
	Cabin Width	49 in	124 cm
	Cabin Height	50 in	127 cm

<sup>1</sup>Max gross weight. ISA at sea level, best rate of climb, flaps 50%. <sup>2</sup>Max gross weight. ISA at sea level, flaps 100%.

## RANGE VS. PAYLOAD

SR22T High Speed Cruise at 18,000 ft (198 KTAS)

SR22T Standard
  SR22T GTS



+1 lb (45kg) Payload or Equipment = -1.8 NM  
85% to 55% PWR = +18% Range