Carenado

SARATOGA SP

PA-32R-301 Reference

VNE - Never Exceed Speed	197 KIAS
VNO - Max Structural Cruising Speed	154 KIAS
VA - Maneuvering Speed	
3600 pounds	134 KIAS
VFE - Maximum Flap Extended Speed	112 KIAS
VLE - Maximum Gear Extended Speed	132 KIAS
VLO - Maximum Landing Gear Extension Speed	132 KIAS
VLO - Maximum Landing Gear Retraction Speed	110 KIAS
Best Rate of Climb Speed	
Gear Down, Flaps Up	80 KIAS
Gear Up, Flaps Up	91 KIAS
Best Angle of Climb Speed	
Gear Down, Flaps Up	76 KIAS
Gear Up, Flaps Up	80 KIAS



MARKING	KIAS VALUE OR RANGE
White Arc	57 - 112
Green Arc	60 - 154
Yellow Arc	154 - 197
Red Line	197

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