

Cessna 402/402A

VORTEX GENERATOR KIT

Performance Specifications

	Factory Performance	BLR VG Performance	The BLR VG Difference
Max. Ramp Wt.	6300	6340	+40
Gross Takeoff Wt.	6300	6300	No Change
Max. Landing Wt.	6300	6300	No Change
Min. SE - Vmc	95	89	-6
Stall clean - Vs	95	85	-10
Stall dirty - Vso	80	75	-5
Liftoff - Vlof	100	94	-6
Approach - Vref	104	97	-7

Speeds shown in mph

Weights shown in pounds

Notes:

1. Stall speeds are certified at gross weight, forward CG and zero thrust.
2. Vmc is certified at light weight, aft CG and critical engine windmilling.
3. Vlof = Vmc + 5 Mph; Vref = 1.3 x Vso.
4. Kit installation time is approximately eight man-hours.
5. Kit includes comprehensive installation manual, 96 vortex generators, templates, adhesive and all necessary paperwork.
6. Funds quoted in US dollars, plus shipping and handling.

FAA- & CAA-Approved
STC#SA5900NM