

Cessna 310

VORTEX GENERATOR KIT

Performance Specifications

	Factory Performance	BLR VG Performance	The BLR VG Difference
Max. Ramp Wt.	4600	4600	No Change
Gross Takeoff Wt.	4600	4600	No Change
Max. Landing Wt.	4600	4600	No Change
Min. SE - Vmc	95	75	-20
Stall clean - Vs	82	78	-4
Stall dirty - Vso	69	68	-1
Liftoff - Vlof	100	80	-20
Approach - Vref	90	88	-2

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, 90 vortex generators, templates, adhesive and all necessary paperwork.
6. Funds quoted in US dollars, plus shipping and handling.

FAA & CAA Approved
STC#ST00049SE