

Cessna 310E

VORTEX GENERATOR KIT

Performance Specifications

	Factory Performance	BLR VG Performance	The BLR VG Difference
Max. Ramp Wt.	4990	4990	No Change
Gross Takeoff Wt.	4990	4990	No Change
Max. Landing Wt.	4750	4750	No Change
Min. SE - Vmc	88	80	-8
Stall clean - Vs	87	83	-4
Stall dirty - Vso	79	74	-5
Liftoff - Vlof	93	85	-8
Approach - Vref	103	96	-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, 76 vortex generators, templates, adhesive and all necessary paperwork.
6. Funds quoted in US dollars, plus shipping and handling.

FAA- & CAA-Approved
STC#ST00049SE