Vo - treestream flid velocity Speed in 1 Dp - Propeller diameter ICEPTAINTY VALUE to fast page of Medy + 1 cm Page 8 (13 pdf Should be 2,495 + 6? Parge 8. (13194) Ber Appendix I de III-6 is 19401 Mass density of all stream

rea. 5.7 (8 ft3 wolfer tost and 18 ft test net thrust, 16. Ar Y Arty They-Velocity or gir (tream VACOULE HELL FI BLOCKAUSE Mamia incorrected for blockage PSF PCT:0AQ ared up ft2 for 8 ft test sections 268 ft2 for 18 ft test sections 1- Patio of specific heat of ail. 1.4 9 = alleleration due to gravity; 32,16 ft/s R= 605 (OASTANT; 1722 ft²/s²

F= Settling chamber Temp; Ronkine

M= Nominal Mach number; = 05 in for 8tt