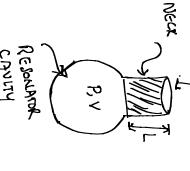
CLI AREA A



CANLIY

FBD

PAL 3

ch : As

444 V- dv

- MASS M= PAL

ADIABATIC IDEAL GAS LAW PV7: GNST

dP + 7 dv = 0

$$F_{AIR} = -d\rho A = +\frac{\gamma \rho}{\gamma} A^{2}$$

$$= \frac{d\rho}{d\rho} = -\frac{\gamma \rho}{\gamma} dv = -\frac{\gamma \rho}{\gamma} A^{2}$$