
BERNOULLI'S CONSERVATION OF ENERGY
ΔK=½mvF²-½mvi²
ΔU=mgΔh
W=ΔK+ΔU
CONSERVATION OF MASS
BERNOULLIS EQUATION
mF=mI
P1+½ρv1²+ρgy1=P2+½ρv2²+ρgy2
Δm/ρ(P1-P2)=½Δm(Δv²)+Δmg(Δy)
P+½ρv²+ρgy=constant