

































	ework
electric power by attachi sprinkler from the base a leaves the nozzles in the 250 rpm in a horizontal p normal distance betwee	kler with two identical arms is used to generate ng a generator to its rotating head. Water enters the along the axis of rotation at a rate of 8 gal/s and a tangential direction. The sprinkler rotates at a rate of plane. The diameter of each jet is 0.5 in, and the n the axis of rotation and the center of each nozzle is is somehow stuck, determine the moment acting on = 1409 lbf· ft
18	Conservation of Angular Momentum