37	According to the second			Committee of the second of the		1
1.37 a tempe as the t	erature of 60 '	k contains air a F. By how mucl s increased to 1	t a pressure of 9 h will the pressu 10 °F?	0 psia and re increase		
	p=/	ORT			(Eq.	1.8)
				e air ma	ess and ent. Thus,	
		1.8 (w	itn R con:			
		$\frac{P_i}{T_i} =$	P2 / T2			(1)
					= 520°R,	
and				O'R. From	and the second s	
	君	$=\frac{T_2}{T_1}p_1$	$=\left(\frac{3.78}{520^{\circ}}\right)$	$\left(\frac{R}{R}\right)$ (90 p.s	sia) = 98.	7 psia
		-	The second control of			
	And the second s					
	The second secon					
						The state of the s
						1