densidades agua 1000 kg/m³ m=0,0168 kg diametro = 5 cm -0 radio = 0,025 m = 10 m $m\ddot{y} = 10^3 \, 4 \, \pi \left(\frac{1}{40}\right)^3 \, 9 - mg - \frac{1}{2} \cdot 0.47 \cdot \pi \cdot \left(\frac{1}{40}\right)^2 \cdot 10^3 \cdot \dot{g}^2$ mij = -0,4614 j2 + 0,47703 y(+)=0,0364109 In(C1 + e55,8512+)+C2-1,0168+ ý(1) = 2,033592458 e55,8512+ - 1,0168 y(1=0)=0=2,033592458 - 1,0168 0, = 0,9999925826 y(+0) = +5 = 0,0364109 ln (0,9999925826 +1) + (2 C2 = -5,025237978 t= 4,94225 - y(ts)=1,01679

			(0,1																			
CP	TI II	1000	149 m3	1	9	m S2]	Y	I	nJ		+	40	11	325	5	Pa					
m]		1				4-	11-1	0-3	5	000	9	+	10		25	1	1	V		9×.	4-4	01325
						V =		4 71	, 1	0-3		15		58	10							
								4 TU							4043	325						
mÿ =	1000	Mg.	3	TI ·	150	35	83	013	25	9	-	- 3	mo									
ÿ = 4																						
		103	94+	1013	25	m																