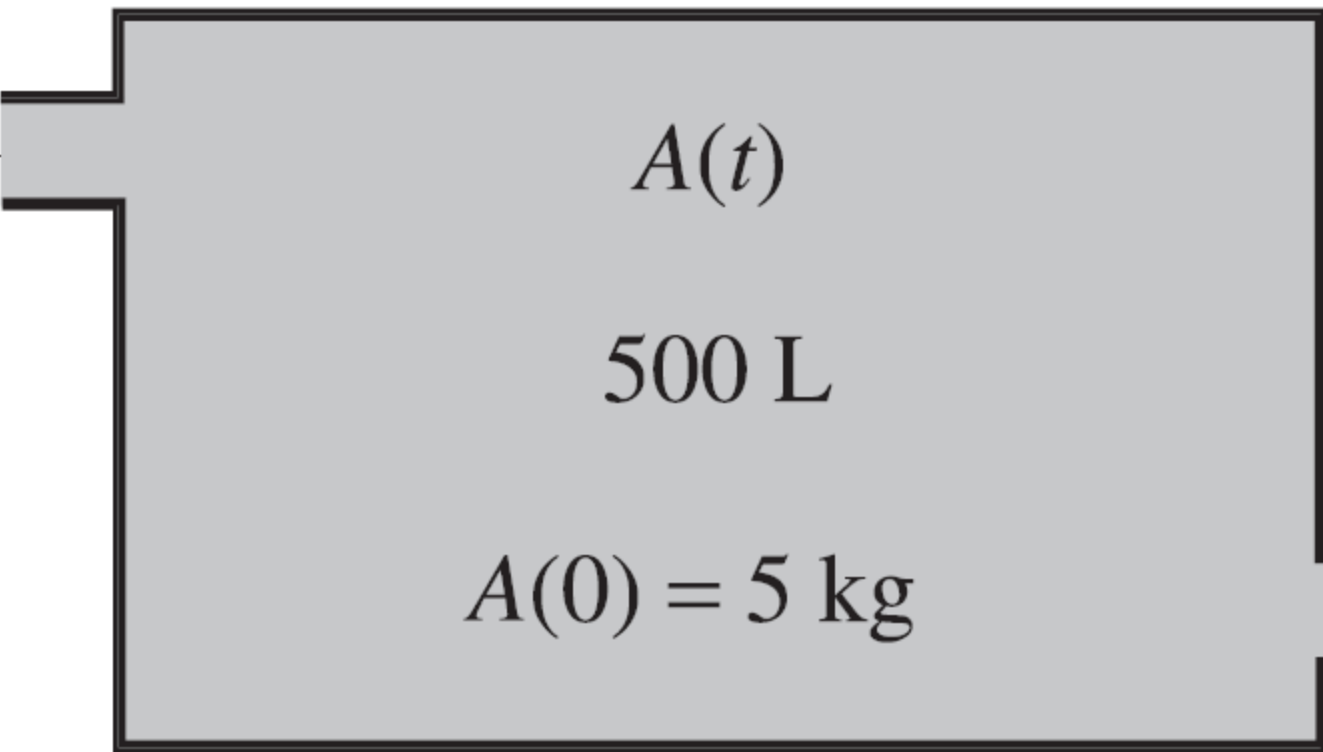


5 L/min
0.2 kg/L



$A(t)$

500 L

$A(0) = 5\text{ kg}$



5 L/min