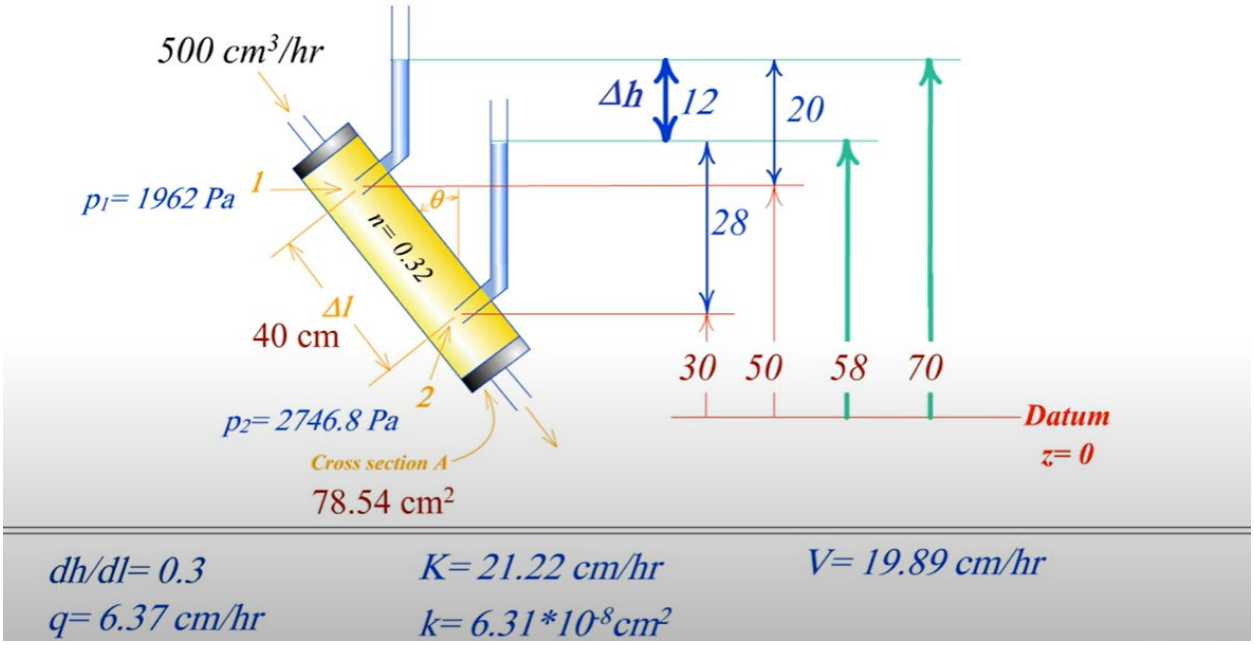
Correction to Darcy Animation

There is an error in the Reynolds Number equation in this animation, displayed from minute 4:54 to 5:20.

~~$Re = \gamma \cdot d / \mu = \gamma \cdot (k/n)^{1/2} / \mu = 9810 * [(6.31 * 10^{-8}/0.32)^{1/2}/100]/1.05 * 10^{-3} = 7.5 * 10^{-5}$~~



The equation should be

$$Re = \frac{\rho\, q\, d}{\mu} = \frac{\rho\, q\, (k/n)^{1/2}}{\mu}$$

$$= \frac{1000 * 6.37/(100 * 3600) * ((6.31 * 10^{-8}/10000)/0.32))^{0.5}}{1.05 * 10^{-3}} = 7.5 * 10^{-5}$$