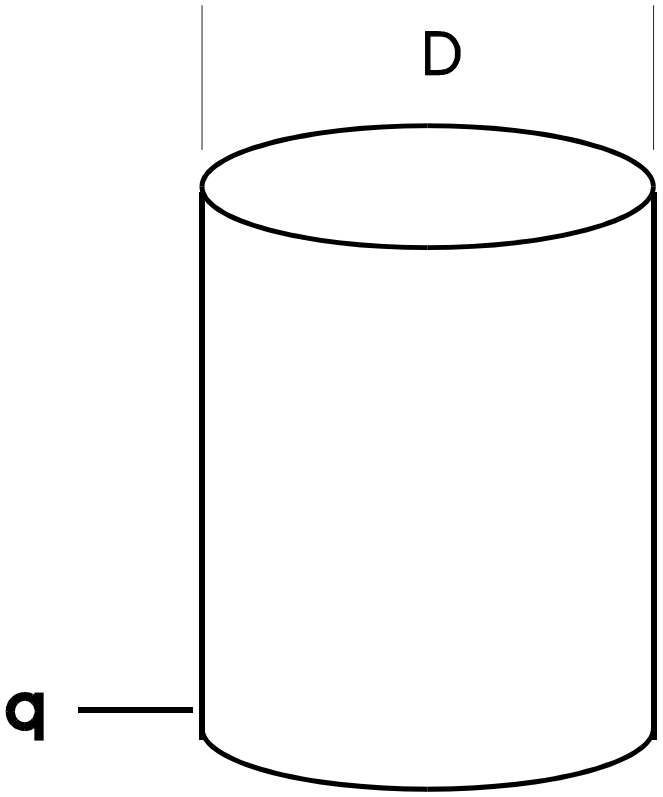


$$h' = \frac{0.0425\ q}{D^2} \quad \text{Ft/min}$$

q in GPM
D, h in FT

NOTE: TO MEASURE THE CHANGE IN LEVEL, h', FOR A CYULLINDRCAL TANK OF HEIGHT, h, AND DIAMETER, D AND FOR A INCOMING FLOW RATE, q, IN GAL/MIN APPLY THE FORMULA

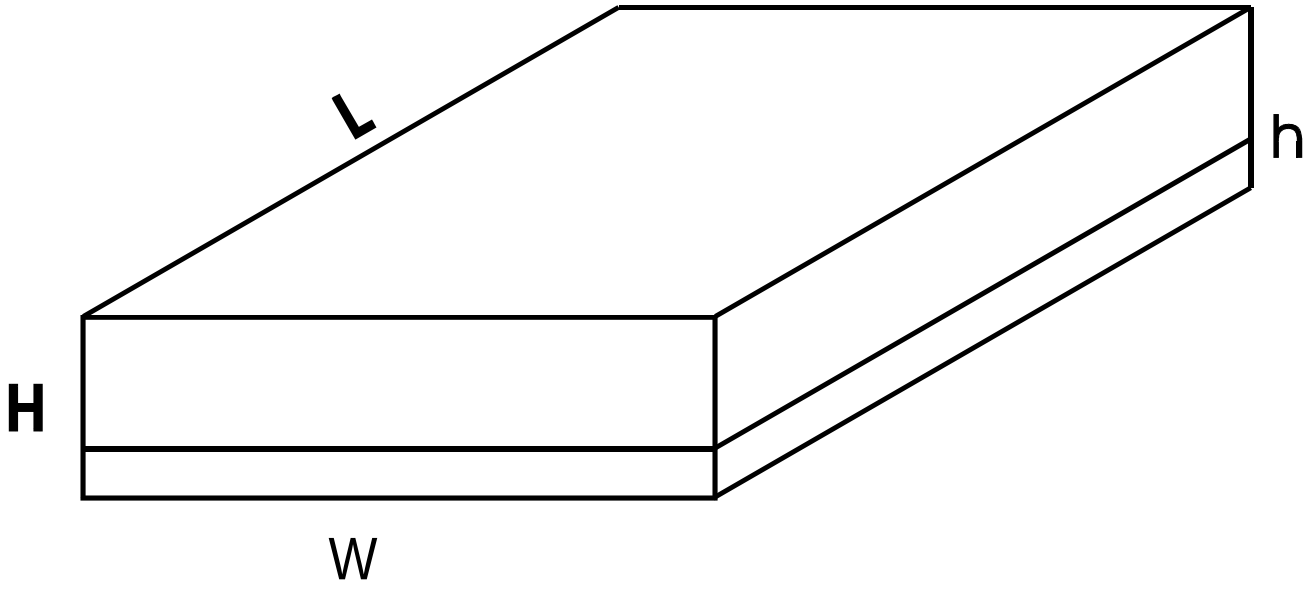
$$h' = \frac{0.03542\ q}{D^2} \quad \text{In/min}$$

WHERE
h AND D ARE IN FT AND q GAL/MIN.

FILL RATE FOR CYLINDRICAL TANK

By: SAO	Date: 052113	Ck:

Phone: 303-586-1425 Email: info@LEVELESE.COM



NOTE: TO MEASURE THE CHANGE IN LEVEL h', FOR A RECTANGULAR TANK OF HEIGHT, H, WIDTH, W, & LENGTH, L, , FOR A FLOW RATE, q, IN GAL/MIN

APPLY THE FORMULA $h' = \frac{231\ q}{WL}$ In/min

WHERE

H,W AND L ARE IN IN, q GAL/MIN. AND h' IS IN IN/MIN.

FILL RATE FOR RECTANGULAR TANK			
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