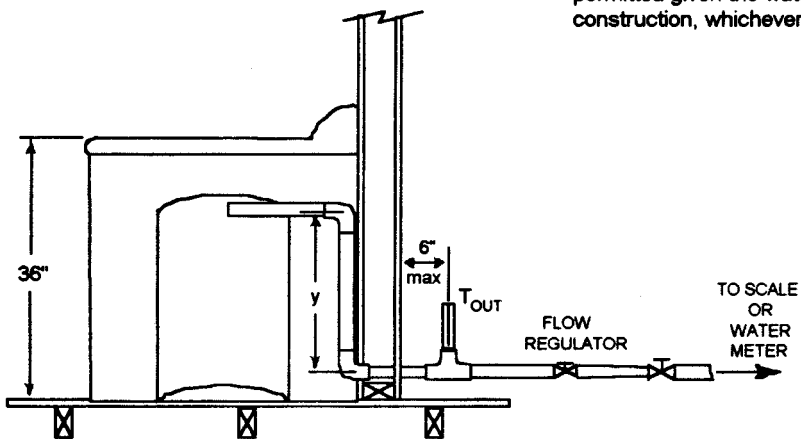


(a)

$y = 24$ inches or the maximum distance permitted given the water heaters construction, whichever is less



(b)

Figure 7.