Let's find out how much boiling water is necessary to raise the temperature of each litre from 25 C water to 37 C.
Heat lost by hot water = heat gained by cold water:

ΔH_c hot water = - ΔH_h cold water
$m_c C \Delta T_c$ cold water = - $m_h C \Delta T_h$ hot water

The difference in heat capacities is negligible and can be canceled out:

$m_c \Delta T_c$ = - $m_h \Delta T_h$
$m_h / m_c = \Delta T_c / \Delta T_h$
$m_h / m_c = 12/63 = 0.19 \approx 0.2$

So, for each liter of cold water we need 0.2 l of boiling water.
If the amount of water in bath is 150 l then you need

$m_h = 0.2\ m_c = 30$ l of boiling water.