

INVESTIGATION OF THE COOLING EFFECT  
IN POROUS "CLAY POTS" I

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The cooling effects produced by the vessels made of 'wet clay' was investigated. Several parameters such as humidity, porosity, method of firing and rate of flow on which the degree of cooling ( $\Delta t$ ) depends, were experimented upon. Vessels made of different porosity showed an increase in  $\Delta t$  with the porosity as expected. It was also found that the effect of high porosity is significant only when the water is at a temperature which is not so higher than the room temperature.