Product name:	Product code:
Heat Of Hydration Of Cement	Cement0019



Description

Heat Of Hydration Of Cement

Technical specification

Heat Of Hydration Of Cement

Heat Of Hydration Of Cement from Civil Mechanical Laboratory India

Heat Of Hydration Of Cement Heat Of Hydration Of Cement for Civil Engineering from Laboratory Equipment Manufacturers India - This equipment is required to determine the heat of hydration of cement as expressed in calories per gram.
The equipment comprises of the following :
1) A wide mounted double walled vacuum flask with a stop cock 38 mm & a insulating container for the flask
2) A Beckman thermometer (Range 5° C)held tightly by the cock stopper in such a way as to avoid accidental contact with the stirrer blade & the reading lens. To facilitate the easy removal the cock stopper is in two halves.
3) A constant speed stirrer (double bladed propeller type)extended to within 38 mm from the bottom of the flask.
4) A funnel (Gooch type)with a stem of 6 mm inner dia & a body approx 25 mm long and 25 mm dia is fitted to the cock stopper for introducing the sample
All the above to combine to form the calorimeter for the determination of heat of hydration of cement. Suitable To Operate on 230 V A.C. 50 Hz