

Product Name :
Astra Scientific Alkali Aggregate Reaction Bath

Product Code :
ASTAGGRE-0029



Description :

Astra Scientific Alkali Aggregate Reaction Bath

Technical Specification :

Specification: The Alkali Aggregate Reaction Bath is used to keep 25 x 25 x 285 mm samples in NaOH (Sodium Hydroxide) or in any other solution at a specified temperature. The temperature can be adjusted between ambient to 80°C by using the digital controller with 2°C accuracy. The chamber is made of stainless steel and has a capacity for 36 specimens (25 x 25 x 285 mm).

Supplied complete with 3pcs. stainless steel alkali specimens cans. Each can has a stainless steel hanger which can hold 3pcs. 25 x 25 x 285 mm specimens. Additional alkali specimens cans should be ordered separately.

It is used to determine the potential alkali reactivity of cement-aggregate combinations (mortar-bar method). This mould is also used for determining the length change of hardened cement paste, mortar and concrete.

The test also required Digital Length Comparators.

Aggregate Reaction Bath can also be used as a general purpose water bath.



Astra Scientific

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