KRK KUMAGAI RIKI KOGYO

Bauer-McNett Pulp Classifier

Model No. 2593

It is widely recognized that the fiber length is an essential pulp property. One of measuring method is sieving pulp slurry through wire cloth of appropriate mesh sizes. Like the JIS method, this tester classifies fibers into groups of certain lengths, weighs fibers in the respective tanks, and provides distribution of fiber lengths. It has various advantages including superior accuracy, reproducibility, operability, quick processing, etc.

Specifications

Standard Wire Cloth: select 4 opening sizes among 4, 6, 8, 10, 14, 20, 28, 35, 48, 65, 80, 100,150,200 mesh

Flow Rate: 11.355 liters/min. (feed tank with overflow device, flow meter)

Specimen: 10g (O.D.)

Wire Cloth Area: 335cm^2

Screening Tank: 4 tanks (optional 5 tanks)

Time for Screening: 20 min.

Referential Standard: TAPPI T233cm-95

Power Source: 100/110VAC 50/60Hz 3A

Outer Dimensions: 1310 x 500 x 1740mm

Instrument Weight: 190kg