

DAGATRON DG0006 AFB Multi Stainer

Fluorescence
Ziehl-Neelsen
Kinyoun



NEW - AUTO STAINER with slide heating

Automatic stainer for Acid-Fast Staining of Mycobacteria

Designed for horizontal slide setting with dual nozzle trickle feed

Accurate application of stains - easy maintenance

10/20 slides in 15 -20 minutes

INSTRUMENTATION - REAGENTS - SERVICE PACKAGE

DAGATRON DG0006 AFB Multi Stainer

Fluorescence
Ziehl-Neelsen
Kinyoun

No Cross Contamination

Accurate &
Precise Staining

The entire staining process can be controlled via the programming system. This provides consistent results by controlling all stages of the staining cycle

Dual injection nozzles are used to trickle reagent onto slides. No aerosols and no dipping for reduced cross-contamination risks

Hot Staining

Direct heating of individual slides as part of Ziehl-Neelsen staining cycle. Temperature level and duration in the tray can be controlled and pre-programmed

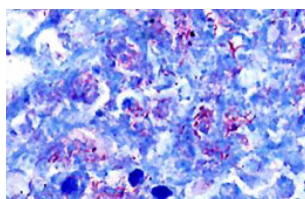


Vapour Catchment

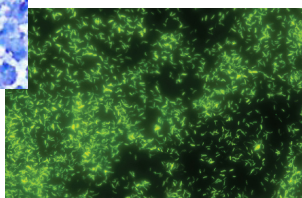
A ventilation fan is fitted with a carbon filter to minimise any odour or aerosols from leaving the chamber during operation

Simplicity

Pre-programmed staining cycles and self-cleaning system. Reduces labour time and minimises waste. 15-20 minutes per batch



Ziehl-Neelsen - Direct smear



Fluorescence

The DG0006 AFB Multi-Stainer can be used to provide an automated staining platform for Mycobacteria staining using either the Auramine-Phenol, Ziehl-Neelsen or Kinyoun methods. Staining procedures are pre-programmed for ease of use but staining parameters can be changed by the user to tailor the programme cycle to meet their specific requirements. Up to 20 slides can be stained in a single cycle for the Fluorescence or Kinyoun methods (10 for the Ziehl-Nielsen method due to the heating step) in just 20 minutes.

Reagent consumption is carefully controlled so less reagent volume is wasted compared to manual staining. A low level warning system is incorporated into the reagent container tray and the reagent consumption for each staining method can be programmed if required. Clinical specimens are heat fixed as per normal procedure or by using the AUTO SMEAR Multi-Prep system prior to placing slides in the DG0006 AFB Multi-Stainer.

