

# Thermo SCIENTIFIC Slide Stainer HMS 70

The new slide stainer **HMS 70** has been developed to meet the practical needs in **automatic staining** by an **easy-to-handle** machine.

- Total capacity up to 70 slides
- 16 reagent troughs,
- 1 rinsing station with running tap water
- 1 heated station for drying
- Easy refilling of reagent tubs by simple removal
- Up to 20 programs allowing individual processing
- Each program accepts up to 50 processing steps
- 4-step agitation for increased infiltration
- Free choice of reagent troughs sequence
- External control panel for multiple use
- Easy to operate
- Time saving delayed start. Capability to use fixed end time programs for over night runs or during weekends
- Auto agitation feature between each process step
- Minimizes exposure to fumes through charcoal filtration
- Processing parameters may be printed using an optional printer

**Thermo SCIENTIFIC** slide stainer **HMS 70** is built as a linear system featuring a clear and **closed design**, **easy handling** and utmost **reliability**.

The **closed fume hood** in combination with an advanced **exhaust fume cleaning system** via **charcoal filtration** prevents solvent odors and allows easy loading and unloading without opening the entire hood.

All process parameters are displayed on a 4-line-LCD of the **external linked control panel** and can be interfered by **menu driven programming**.

- up to 20 programs with 50 steps (max.)

- variable infiltration time from 1 second to 1 hour

- up to 18 user-specified reagent

descriptions can be added to 32 factory preset descriptions (up to 36 characters per name)

- dual language ability

## Specifications:

16 reagent troughs of 0,6 ltr. capacity each

1 rinsing trough with permanently running tap water

Carrier capacity: 70 slides

Environmental temperature: +10 °C - + 40 °C

Dimensions:

(width x height x depth):

1265 x 570 x 650 mm

Weight: 90 kgs

# AUTOMATIC STAINER

## HMS 70 FOR HISTOLOGY AND CYTOLOGY

