AGFA Mamoray Compact E.O.S. Film Processor

Microprocessor-controlled, fully automatic loading and unloading system for daylight cassettes with integrated film processor. The Mamoray Compact E.O.S. is composed of two integrated modules: the well-known AGFA daylight system and the AGFA Mamoray Classic E.O.S. film processor. The small footprint of the Compact E.O.S. daylight system enables them to be installed even in restricted spaces. The Compact E.O.S. can be extended at the back with a table for film processing from a darkroom.

The Mamoray Compact E.O.S. has been optimized especially for processing mammography films in Mamoray daylight cassettes, but at the same time it permits other X-ray film types in Curix or Scopix daylight cassettes to be processed. It contains the AGFA Mamoray Classic E.O.S. film processor.

- Capacity: up to 200 films per hour (35 x 43 cm)
- Cassette cycle time: 15 s
- Film formats: 13 x 18 cm to 35 x 43 cm
- Film storage magazines that can be used: Curix, Scopix and Mamoray
- Loading and unloading module with 2 film dispensers
- Integrated time switch for automatically switching on and off at preselected times
- Stand-by circuit
- Water economy circuit for the integrated film processor
- Film surface scanning for optimum regeneration depending on the film throughput
- Infrared cold air drier offers reduced power consumption with lower heat dissipation
- Interactive operating display with statement of the operating state and possibly service messages
- The unit can be extended optionally with a data printer for outputting statistical data on film consumption

Technical data

- Power supply: 230 V, 50 Hz
- Overall dimensions (W x D x H): 710 x 940 x 1400 mm
- Weight: approx. 500 kg (ready for operation)