



KODAK MIN-R Mammography Processor

Affordable processing with Kodak quality for quick, confident interpretation

The Kodak Min-R mammography processor delivers quality processing in an affordable, compact package.

Better image quality

A specially designed film path and dryer improve image quality by substantially reducing the incidence of processing and drying artifacts. The result is increased diagnostic confidence with fewer repeats and more time with patients.

Standard or rapid-cycle processing

The Kodak Min-R mammography processor provides a selectable (set at installation) standard or rapid processing cycle.

- The standard cycle is recommended for optimal processing of Kodak Min-R 2000 mammography film. This 142-second cycle delivers 164 mammography film sheets an hour (18 x 24 cm).
- A new 106-second rapid-processing cycle delivers 209 film sheets an hour (18 x 24 cm). This cycle, set at installation, will keep pace with rapid-cycle mammography film, and

can be used for all Kodak T-Mat films (or equivalent general-purpose films) up to 35 x 43 cm in a shared processing environment.

Roomlight-handling capability

Part of the Kodak Min-R 2000 film system, this processor docks to a Kodak miniloader 2000P for roomlight film-handling with either standard or rapid-cycle processing.

Kodak

Compact design

The Min-R mammography processor can be used as a “drop-in” successor to a Kodak M35-M X-Omat processor. It shares the same small footprint and electrical requirements, and uses the same optional processor stand and replenisher tanks.

Automatic standby

An automatic standby control turns off the film drive, dryer blower, and dryer heater to save energy when no film is being processed.

Ambient wash water

Excellent washing performance with tap water from 4.4–29.4°C (40–85°F) eliminates the need for hot-water plumbing or a thermostatic mixing valve.

Solution temperature control

Solid-state control maintains developer temperature with an accuracy of $\pm 0.3^\circ\text{C}$ ($\pm 0.5^\circ\text{F}$). A digital thermostat guards against overheating, while the digital developer temperature readout simplifies regulatory record keeping.

Adjustable dryer temperature

Thermostatically controlled dryer temperature is adjustable. The dryer assembly can be removed for easy access and maintenance.

Optional accessories

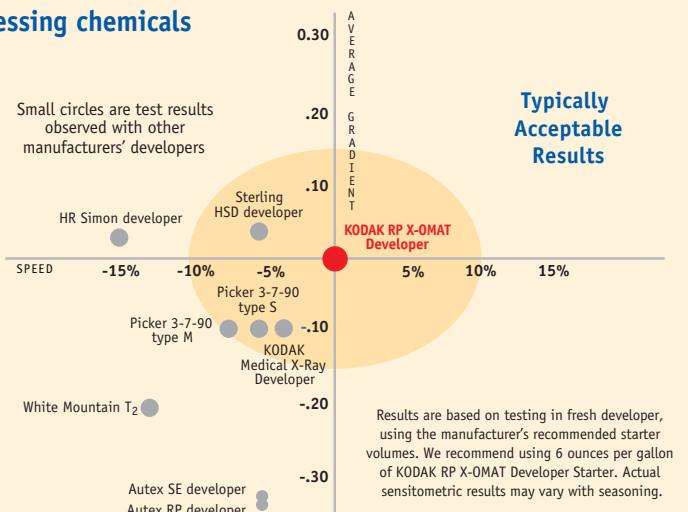
Processor stand—is sturdy and easy to clean. A slide-out tray houses replenisher tanks for ready access.

Replenisher tanks—with 30-liter (8-gal.) capacity are equipped with floating lids and dust covers.

Count on Kodak processing chemicals

Kodak RP X-Omat developer and replenisher and Kodak RP X-Omat fixer and replenisher are designed to work with Kodak Min-R 2000 film to deliver high-quality mammograms with archival stability.

The specially formulated low-odor fixer reduces odor in processing, chemical-mixing, and storage areas.



Performance of Kodak Min-R 2000 film in Kodak and other manufacturers' developer solutions

Specifications

Cycle times

- Standard cycle: 164 films/hour
- Rapid cycle: 209 films/hour

Electrical

220 V, 50/60 Hz

Dimensions

Width: 67.3 cm/26.5 in.

Height: 52 cm/20.5 in.

Length: 75.4 cm/29.7 in. without feed tray

124 cm/51 in. with feed tray and receiving bin

Weight: Approx. 114 kg/253 lb. with solutions

Approx. 90 kg/200 lb. without solutions

Drain requirements

Floor drain with capacity of 40 liters/10.5 gal. per minute to drain all three tanks simultaneously. Tanks can be drained individually. Use no copper alloys.

Dryer exhaust

Approx. 2100 liters/75 cubic ft. per minute. An adapter fitting will be provided on the processor for a 7.6 cm duct connection.

Replenisher system

A bellows-type replenisher pump accurately and automatically replenishes when film is fed into the processor.

EMI filter

Built-in filter brings the processor into compliance with EMI regulations such as VDE and IEC.

Part of an unbeatable system

Use the Kodak Min-R mammography processor and Kodak processing chemicals with the Min-R film system to help your facility maintain the highest standards of performance and care.

More information

For more information about the Kodak Min-R mammography processor, contact your Kodak representative or your authorized distributor of Kodak products.

www.kodak.com/go/mammo

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Outside the U.S. or Canada, please contact your local Kodak company.

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