



The 'Kodak' VERIBROM Processor, Model 4



The 'Kodak' VERIBROM Processor, Model 4 is the latest in the line of VERIBROM Processors which pioneered the automatic processing of resin-coated black-and-white papers. This new processor is more compact and offers more time and money saving features than ever.

- Compact – 0.6 square metres of floor space
– 350 prints 8×10inch (20.3×25.4cm) per hour
- Easy to use
- Economical to run
- Easy to maintain
- Easy to install

Easy to use

Prints go into the processor at a convenient height, and they stack neatly in the recess on top of the processor when they have been processed. No stooping and no separate print basket.

30litre (8US gallon) tanks for Developer and Fixer fit neatly into the Processor Stand, which is available as an accessory.

Economical to run

It saves *time*. Only 140 seconds to a finished print – developed, fixed, washed and dried.

It saves *space*. All the space presently occupied by sinks, print-washers and driers.

The cold water wash saves you money. So does the "stand-by" switch. On "stand-by" mode, the processor is available for immediate use – it switches itself on when you feed in a print. Three minutes after the print emerges it automatically switches itself to "stand-by" unless you feed-in another print. On "stand-by" the transport motors are switched off, saving power and wear-and-tear on the components, and the water consumption is greatly reduced. But the solution temperatures are maintained and the machine is periodically "cycled".

Replenishment is automatic, triggered when a print enters the processor. This maintains the Developer and Fixer at optimum working efficiency and guarantees you top-quality, consistent print processing.

Easy to maintain

A compact processor means compact components – for example the racks and crossovers. Being compact they are easy to lift, and the crossovers are separate to make routine cleaning simple and avoid contamination.

The body is made of plastics, for easy cleaning, and panels are removable on all four sides for easy access to components.

And when you buy a 'Kodak' Processor you have the back-up of Kodak servicing by a nationwide team of specialist engineers.

Easy to install

No underfloor drains needed. With the processor on its stand, the processor water outlet is 40cm (16inches) above floor level, easily attached to the waste piping in most existing darkrooms. There is no need for major drain re-plumbing on most sites.

Cold water wash – tempered water supply is not essential for this process, if the mains supply is above 5°C (41°F).

Compact

Just over half a square metre of floor space.

Height: 114cm 45inches (70cm without stand)

Width: 78.5cm 30inches

Length: 78.7cm 31inches (including feed tray)

Technical specification

Capacity: 350 prints 20.3×25.4cm (8×10inches) per hour – processed side by side.

Access time (dry-to-dry): 140 seconds

Space requirements: not less than 68.6cm (27inches) on all sides of the processor.

Service requirements:

Electricity supply: 120 or 240V, 3 wire, single phase
50 or 60Hz, 30 amps

Water supply: Flow rate 2.6litres/minute (0.6 UK gal/minute)
Pressure 70kPa (10lbs/in²) maximum
Temperature range: 5–30°C

Drainage: 5.5litres/min (1½ UK gal/min) is normal
15.1litres/min (4UK gal/min) when draining tanks
Do not use brass or copper in drain lines

Air exhaust: 2m³/min (75ft³/min) at 57°C (135°F)
(Normal dryer temperature 43°C)

Duct diameter: 10.2cm (4inches)

'Kodak' VERIBROM Papers

These are resin-coated medium-weight black-and-white printing papers. Designed for machine processing, they can also be dish-processed.

Three surfaces are available:

F – smooth glossy

N – smooth lustre

C – semi-glossy. Similar to glossy-unglazed fibre base papers and accepts knifing and retouching.

'Kodak' VERIBROM Chemicals

These are intended for use in roller-transport processors, but can also be used for dish-processing.

'Kodak' VERIBROM Developer Replenisher

'Kodak' VERIBROM Fixer and Replenisher

Because of our constant endeavour to improve quality and design, modifications may be made to products from time to time. Details of stock availability and specifications given in this publication are subject to change without notice.

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