

The Mediphot MP900E is designed as a table top processor for low/medium production needs. Designed for Radiologists in small hospitals, clinics & veterinary practices. As with all Mediphot X-Ray film processors, the MP900E supports a fully automatic dry to dry consistent film processing system.

Technical Specifications MP900E:

max. Film width: min. Film length: Tankbody PA: Dev. Temp. Range: Dryer Temperature: Replenishment: processing capacity

SYSTEM CEA

DNVGL

36cm/14inch 10cm/4inch Dev/Fixer/Wash 2.3 lt. each 18-43°C ± 0,2°C auto at 50°C film based / programmable for D&F @ 90 sec Dry to Dry time: 69cm/min

PHOTON

SURGICAL





Microprocessor controlled Display

All Mediphot X-Ray film processors provide full automatic "dry to dry" film processing technology.A microprocessor system ensures precise temperature control of all processing chemistries with automatic Developer / Fixer tank cooling to prevent overheating. Replenishment is preheated by injection into the inline chemical heating system, which is controlled to pre-set programmed temperatures within +/- 0,2 °C.

Standard features and accessories:

- compact design
- low energy requirements
- wash water saving mode
- removable & rinsed cross overs
- 2 rep. storage tanks 30L (for Dev and Fix)
- optical sensor bar for touchless
- measuring incoming film area
- prepared to be connected to an external exhaust device
- small spare parts kit
- CE marking

Filmexit DRY Transport system Filmin ASH

removable & water rinsed cross over segments

All Mediphot medical X-Ray film processor models are manufactured to meet the highest standards of health and safety, are all CE certified in compliance to the strictly controlled European laws that are applied to the production and operation of our products.



Photon Surgical Systems Ltd Unit B, Aquarius Centre **Edison Close** Waterwells Business Park Quedgeley GI 2 2 FN T: 01452 347101 E: info@photonsurgicalsystems.co.uk W: www.photonsurgicalsystems.co.uk



optional accessories:

- 1) Cover Lid for Film Feed Tray
- 2) open stand
- 3) water supply panel.
- 4) cover for open stand (no image) 5) rack drip tray (no image)



basic installation requirements MP900E:

Power Supply: Water Supply: Water Drain:

230V. 50/60 Hz. 1.7kW R3/4". max 15° C. 3-6 bar Water consumption: 1.5 litre/min when film in proc 32mm (5/4inch) hose or tube

Technical specification subject to change without notice.