EcoTank

World's Simplest Veterinary X-Ray Film Processor

For Low Film Volume Veterinary Practices

The **EcoTank** is the world's simplest x-ray film processor. Designed specifically for low film volume veterinary practices, the **EcoTank** is simple to install, operate and maintain. Plug & process is all you have to do!

The revolutionary design of the **EcoTank** reduces energy, water and chemical use to bare minimums, saving the **EcoTank** owner money while delivering good quality images.

The **EcoTank** is a 100% "No Plumbing" processor. Simply drain and refill weekly to continue quality processing.

The **EcoTank** is manufactured in compliance with DIN ISO 9001:2000, IEC, TUV, CE, CSA, and UL quality standards. The **EcoTank** is the world's simplest x-ray film processor.

Features & Benefits

- Lightweight, tabletop processor
- 160 second processing speed, leading edge to leading edge
- Energy saving design limits run time to when film is actually being processed
- Processor is only powered ON when processing a film
- All components are easily accessible for service
- No microprocessors or circuit boards in the unit
- Internal chemical tank design holds enough fluids for approximately one week of processing
- Top film feed and top return for convenience
- New film transport rack design minimizes cleaning through reduced part count and ensures a smooth film path
- Quality polyurethane & rubber rollers for outstanding image quality and no artifacts
- 2 year warranty
- Meets ISO, IEC, CE, TUV, CSA & UL quality standards
- Made in Germany

Standard Equipment

- Comes complete and ready with all components for tabletop processing
- Levelling legs for uneven surfaces
- Spare parts kit
- Tubing and hardware
- No Plumbing Kit for water circulation
- Install, Operating and Parts Manual

Options

- Basic or Deluxe stands
- Fresh water supply connection

EcoTank

Simple Veterinary X-Ray Film Processor
Minimum Darkroom Requirements

Electrical
• 115V, 50/60Hz, 15A Service (Operating Range 100-130V)
• Dedicated line not required.
• Use of a multi-outlet adapter or extension cord will void the warranty.

Water
• Tap water is acceptable to use.
• Depending upon the quality of tap water, the frequency of water changes may need to be adjusted accordingly.
• Deionized water is the optimal water to use.

Space
• Actual dimensions 34.7" (88 cm) long by 26.4" (66 cm) wide by 17" (42 cm) tall.
• Please allow adequate clearance on sides, back and top of processor for ease of use, maintenance and service.

EcoTank's simple film transport rack design is easy to clean and maintain

Film Processing Capacity Measured at 160 Second Processing Speed

10" X 12" (24 X 30 cm), 50 films per hour

14" X 17" (35 X 43 cm), 30 films per hour

PRODUCT SPECIFICATIONS

• **Film Size**
4" x 4" (10 cm x 10 cm) min. to 14" (43 cm) X any length max. Will accept roll film

• **Processing Time**
160 seconds (factory set), leading edge to leading edge

• **Developer Temp**
72 °F (22°C), adjustable

• **Replenishment**
Hand replenishment only; no pumps are included

• **Net Weight (Empty/Filled)**
58.4/75 lbs (26.5/34 kg)

• **Tank Capacity (D/F/W)**
0.6/0.6/0.55 gallons (2.3/2.3/2.1 liters) in each section: developer, fixer, water

• **Film Drying**
Warm circulated air, factory set to 140°F (60°C)

• **Chemical Storage**
The chemicals are only stored inside the processor and external replenishment tanks are eliminated

• **Film & Chemistry**
Use standard medical x-ray film and chemistry formulated for automatic medical x-ray film processors.