



**FI Sales, LLC**  
**761 N. 17<sup>th</sup> St, #17**  
**Saint Charles, IL 60174**

## *Introducing ... The EcoTank*

### *What is the EcoTank?*

The EcoTank is the simplest automatic film processor available today for veterinary practices. The EcoTank operates at a room ambient temperature of about 70-72 degrees F delivering a dry, developed x-ray film in 160 seconds (leading edge in – to – leading edge out).

### *What makes the EcoTank so simple and so unique?*

The EcoTank uses no extra heat in the developing process above normal room temperature. There are **ABSOLUTELY NO CONTROL BOARDS** of any kind in the EcoTank. It is an automated hand tank that uses automatic film processor chemicals.

### *How can the EcoTank work at normal room temperature when other x-ray film processors heat the chemicals over 90 degrees F?*

Developing x-ray film requires the variables of time and temperature to be in proper balance. In a typical heated x-ray film processor, the chemicals are heated over 90 degrees F while the time is typically around 90 seconds. The EcoTank's slower process time of 160 seconds allows the developing temperature to be reduced to normal room temperature while still maintaining image quality.

The EcoTank must be manually filled since there are no replenishment pumps. However, the EcoTank uses minimal chemical while developing film, so there is no need for replenishment between chemical drainings and fillings.

While the EcoTank can be used in darkrooms that are cooler than normal room temperature, the EcoTank should not be used in darkrooms that tend to be warmer than normal room temperature.

### *What are the advantages of the EcoTank?*

- 1) The EcoTank stays OFF, conserving energy, until you want to run a film.
- 2) The EcoTank can be turned ON and film **immediately** developed. No warm-up or wait time!
- 3) The EcoTank uses minimal chemicals. Even including scheduled drainings and cleanings, expect no more than 2.5 gallons a month, and that is the maximum.
- 4) The EcoTank uses standard automatic processor chemicals and x-ray film.
- 5) The EcoTank comes with a developer heater installed and set to normal room temperature, so the EcoTank can be installed and used even in the chilliest darkrooms.
- 6) There are no complex electronics or boards in the EcoTank.
- 7) There are options that can be added to the EcoTank for the convenience of the user.
- 8) The EcoTank is inexpensive to purchase, economical to use, and comes with a 2 year warranty on all parts other than the fuse.
- 9) The EcoTank is a lightweight tabletop processor, around 50 lbs.
- 10) No plumbing required!

### *How do I service an EcoTank?*

We recommend a simple drain and fill every week, and a full cleaning every 4-6 weeks, just like with a normal processor. Depending upon the quality of the chemicals used, the drain and refill cycle can be extended beyond 1 week, especially the fixer. We recommend quality, premixed chemicals.

### *How can I get an EcoTank?*

Contact FI Sales, LLC. See below.

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