

## X-ray Film Processor

### Model: FP-14, FP-14A, FP-17, FP-17A



#### Features:

1) Widely applicability

Medical diagnosis: suitable for rinsing various models of the X-ray, CT, MRI and so on;  
Experiment fields: developing various specifications films.

2) Microcomputer control system:

Knob control panel, accurately control temperature and speed of the machine.

LCD control panel, entire Chinese menu, large LCD screen clearly indicates the data of rinsing, and detect faults automatically.

3) Unique design for channel

Detailed operations: developing fixing rinsing and drying.

Prevent the soup to be cross contamination, improve the cyclic utilization of the soup effectively.

4) Anti-oxidation and anti-crystallization configuration

Prevent the liquid from oxidation effectively, so as to get high-definition images.

5) High-density roller packed together

Guarantee transporting the film safely and easy to clean.

6) Non-contact guiding film transporting system

Prevent slur and scratch happen on the film.

7) High-efficiency air drying system

Knob switch and LCD control panel can adjust temperature according to your own requirements. Even flash drying, you can also get high-definition images.

8) High speed on rinsing

In theory, the film processor can develop 220 sheets per hour ,it can meet your requirements.

9) High standard and high economic

Control the temperature accurately, the temperature error is lower than 0.3degree, reduce water and electricity consumption.

10) Convenient and practical appearance design

Detachable side panel: easy to debug and maintain the machine.

#### Specifications:

Model	FP-14	FP-14A	FP-17	FP-17A
Rinse Width	Min.4**4" Max.14**17"	Min.4**4" Max.14**17"	Min.3**6" Max.14**17"	Min.4**4" Max.14**17"
Process time	105/135/165 secs whole 25/35/45secs Dev. time	90-250 secs whole 20-60 secs Dev. time	105/135/165 sec whole 25/35/45sec Dev. time	90-250 secs whole 20-60 secs Dev. time
Dev. Capacity	80 films/h (14**17"); 145 films/h (10**12")	105 films/h (14**17"); 165 films/h (10**12")	90 films/h (14**17"); 145 films/h (10**12")	115 films/h (14**17"); 165 films/h (10**12")
Dev. temp.	28-37 °C(±0.3 °C )	20- 40 °C(±0.3 °C )	Adjustable 28-37 °C(±0.3 °C )	Adjustable 20-40 °C(±0.3 °C )
Dryer temp.	40-65 °C	40-65 °C	40-65 °C	40-65 °C
Channel Volume	5.2 litres	5.2 litres	8.2 litres	8.2 litres
Washing Control	Water 2~8L/min when rinsh	Water 2~8L/min when rinsh	Water 2~8L/min when rinsh	Water 2~8L/min when rinsh
Replenishment	Auto. /manual 20~200ml/for 0.5s. Q. M	Auto. /manual 20~200ml/for 0.5s. Q. M	Auto. /manual 20~200ml/for 0.5s. Q. M	Auto. /manual 20~200ml/for 0.5s. Q. M
Power Supply	220V/50Hz, 110V/60Hz	220V/50Hz, 110V/60Hz	220V/50Hz, 110V/60Hz	220V/50Hz,110V/60Hz
Packing Size	1110*750*720mm; G.W:100KG	1110*750*720mm; G.W:100KG	1110*810*720mm; G.W:110KG	1110*810*720mm; G.W:110KG