



Excellence exemplified

Epredia Excelsior AS Tissue Processor





High productivity.
Low reagent costs.

The Eprelia™ Excelsior AS™ tissue processor provides exceptional tissue quality with minimal user interaction.

Enhanced tissue quality

- Alcohol quality measurement enables you to extend your reagent life and provides significant cost savings
- Automatic reagent rotation further extends reagent life using a proven system

Excelsior AS places the highest priority on specimen integrity and processing quality

- The instrument continually monitors its status, giving clear visual and audible warnings in case of a problem, and provides specimen safety measures.
- Power outages are no longer a concern with enhanced battery backup.

Downdraft ventilation minimizes user exposure to harmful vapors.

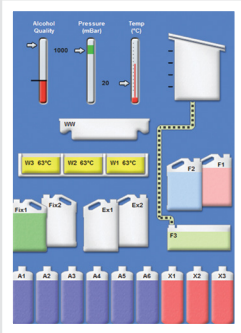


- 1 Touch-screen user interface and intelligent, intuitive software
- 2 Downdraft ventilation minimizes user exposure to harmful vapors
- 3 Reaction chamber with three fill levels allows reduced processing times
- 4 Additional filters provide enhanced fume control
- 5 USB connectivity for efficient data management
- 6 Easy-access wax tank and unique waste wax discard solution

Epredia reagents in 5-liter bottles

Epredia tissue processing reagents are available in 5-liter bottles for added convenience.

Just load the bottle to be sure there is sufficient reagent for a full 300-cassette load.



Continuous alcohol quality monitoring yields up to 75% reagent savings

By measuring the specific gravity of the first alcohol during every run, the Excelsior AS tissue processor keeps track of the quality of reagents and rotates them exactly when required. This doesn't happen too soon, wasting reagents, nor does it happen too late compromising tissue quality. This results in up to 75% saving in reagents compared to traditional systems.

Simple to learn and operate

- The all-new touch-screen interface is intuitive and easy to learn

Engineered for reliability and peace of mind

- The Excelsior AS tissue processor reflects engineering enhancements based on over a decade ten years of service history

Informatics integrate the laboratory and simplify reporting

- A full range of reports is available for routine logging, quality assessment, statutory reporting and trouble shooting
- Reports are easily downloaded via a USB drive
- Remote alarms ensure that any problems are immediately addressed

Safe for the tissue – safe for the operator



Enhanced user safety

The Excelsior AS tissue processor provides an enhanced safety feature with a downdraft fan that starts automatically, drawing harmful fumes away from the user and through a filter that neutralizes formaldehyde.



No need to pour harmful reagents

Utilizing your current vendor's reagents allows you to insert a tube for exchanges while eliminating the time and safety issues of pouring into special bottles.



Unique no-mess waste paraffin removal

- The automatic paraffin rotation system discards waste paraffin into a disposable container for easy disposal and enhanced user safety.
- Paraffin is automatically transferred into the waste container during processing; the end user removes it and discards it without risk of spills or burns.

Epredia Excelsior AS Specifications

Dimensions (D x W x H)	23 x 28 x 54 in (to top of monitor) 580 x 710 x 1370 mm (to top of monitor)
Weight	363 lbs., 165 kg (empty) 551 lbs., 250 kg (full)
Power requirements	100-240 Vac; 50/60 Hz; 1300 VA (max.), 300 VA (typical)

Ordering Information

	QTY	Order Number
Epredia Excelsior AS		A82300001A
Tissue Processor		A82300001
		A82300002

Baskets and cleaning accessories

Organized basket	6 sections: total 222 cassettes	A78410025
High volume organized basket	6 sections: total 300 cassettes	A82310038
Divider for organized baskets	1	A78420158
Random basket	1	A78410021
Basket lid	1	A78420156
Level sensor cleaning pad	1	A78410095

External fume extraction adapter kits

Downdraft extraction duct adapter kit	1	A82310033
Main air system duct adapter kit	1	A78410024

Filters

Vapor filter (carbon)	1	9990610
Vapor filter (carbon)	6	7411258
Formaldehyde filter	1	9990612
Formaldehyde filter	6	B9990612CS

Reagent bottles and paraffin kits

5 liter reagent bottle (empty)	6	A78410026
Wax waste container	5	8300
Paraffin w/drawer kit, Histoplast PE	2 x 2.3 kg plus waste container	8330K
Paraffin w/drawer kit, Histoplast LP	2 x 2.3 kg plus waste container	8332K
Paraffin w/drawer kit, Precision Cut	2 x 2.3 kg plus waste container	B1002490K



Epredia Paraffin Kit

Convenient paraffin kits include wax disposal tray — simple to order and safe to use.

Find out more at [epredia.com](https://www.epredia.com)

4481 Campus Drive | Kalamazoo, MI 49008 | United States | +1 (800) 522-7270

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