



# TISSUE PROCESSOR

## Tissue Processor System

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### FINK300 Close Tissue Processor



The FINK300 set a new standard for specimen quality and reliability in automated tissue processing. Ongoing research and development work with enhanced processes and system components now reflects the latest in state-of-the-art technology. The FINK300 designed for routine clinical and research histopathology, is an innovative, smart processor for paraffin infiltration of

tissue. Proven, enhanced technology and Hisure's intuitive user interface are hallmarks of the FINK300. Straight forward routine user operations and a variety of 'Smart' features improves specimen quality and laboratory economy. Once again the FINK300 sets a new standard.

### **Technical Parameters:**

1. Nominal voltage: AC220V-240V
2. Nominal frequency: 60HZ
3. Main fuses: 10A
4. Nominal power: 1000 VA
5. Dry weight, unpacked: approx. 100 kg
6. Weight, packed: 120 kg
7. Operating temperature range: 15 °C to 35 °C
8. Relative humidity: 10 % to 80 %, non-condensing

### **Paraffin wax baths:**

9. Number of baths: 3
10. Volume (liters): 4.0 l per bath
11. Melt time: approx. 3 hrs
12. Temperature: 65 °C
13. Temperature accuracy: + 1 °C

### **Retort:**

14. Capacity: approx. 300 cassettes
15. Reagent volume (in liters): 5.3
16. Temperature (paraffin): 65 °C
17. Temperature (processing reagents): ambient or 35°C
18. Temperature (cleaning reagents): 65 °C
19. Temperature accuracy: + 1 °C
20. Filling time: 5 min
21. Drain time: 5 min