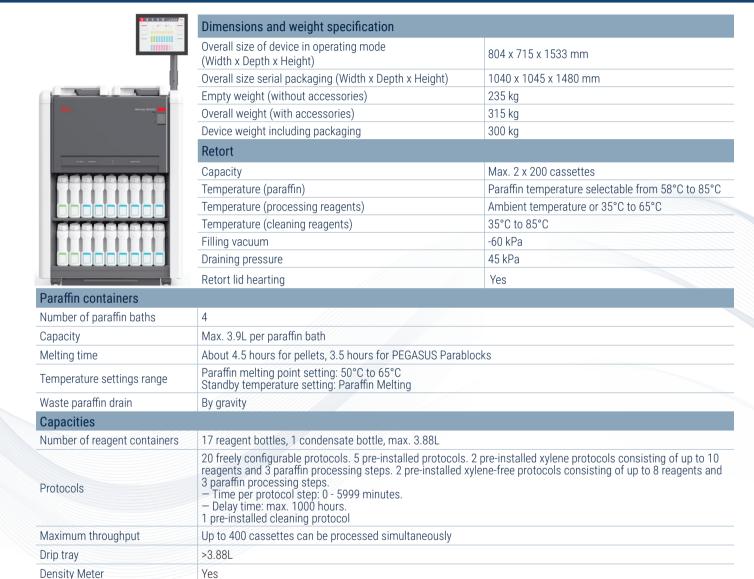
HISTOCORE PEGASUS PLUS

DUAL RETORT TISSUE PROCESSOR

TECHNICAL SPECIFICATIONS



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Yes

Yes

Yes



Alarm system with two alarm sockets (for local alarm and remote alarm: 30V DC, maximum 1A)

• Processing protocol: Cassettes/Cycles/Days/Concentration

Color LCD touchscreen, 12 inchesUser-friendly, intelligent and multi-lingual user interface

Smart error handling for specimen protection

Cleaning protocol: Cycles/Days

Three USB 2.0 ports, DC 5V

Reagent management system

Backlighting for reagent cabinets

Expired reagent bottle visual cue

Hardware and Software

Paraffin Cleaning

HISTOCORE PEGASUS PLUS

DUAL RETORT TISSUE PROCESSOR

TECHNICAL SPECIFICATIONS

Electrical specifications	
Nominal supply voltage	100-120 VAC/220-240 VAC
Nominal supply frequencies	50/60Hz
Power consumption	100-120 VAC 15A Max.; 220-240 VAC 10A Max.
Other specifications	
CE	Approved
CSA	Approved
Access levels	OperatorSupervisorAdministratorServiceManufacturer
Password status	OperatorSupervisorAdministratorServiceManufacturer
Type of password	Alphanumeric, freely selectable
Environmental specification	
Operating altitude (meters above sea level) (min/max)	Up to a max. of 2250 m above sea level
Temperature (operation) (min/max)	+10°C to +35°C
Relative humidity (operation) (min/max)	Humidity 20% to 80% non-condensing
Temperature (transit) (min/max)	-29°C to +50°C
Temperature (storage) (min/max)	+5°C to +50°C
Relative humidity (transit)	Humidity 10% to 85%
Relative humidity (storage)	Humidity 10% to 85% non-condensing
Minimum distance to walls	80 mm
BTU	 100-120 V: maximum 6141.86 BTU/h (1800 J/s) 220-240 V: maximum 8189.14 BTU/h (2400 J/s)
Emissions and boundary conditions	
Overvoltage category to IEC 61010-1	Overvoltage installation category II
Pollution degree to IEC 61010-1	Pollution degree 2
Means of protection to IEC 61010-1	Class I
Degree of protection to IEC 60529	IP20
A-weighted noise level, measured at 1 m distance	<70dB(A)
EMC class	Class A

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