

### Sizes in mm

Diameter of the carousel	850 mm
Height	500 – 700 mm
Diameter of the turning circle	670 mm

### Weight

Including packaging	125 kg
Neto (fully equipped)	70 kg

### Electrical connections

Voltage	100-120V / 220-240 V AC (+-10%)
Frequency	50/60 Hz
Power consumption	400 VA
Fuses	115 V (2xT4A) / 230 V (2 x T2A)
Battery nickel-cadmium	12 V 600 mA
Rated voltage	24 V AC
Rated power per station	100 VA
Suggested value for UPS	500 VA

### IEC Classification IEC 61010

Protection class	1
Degree of pollution	2
Overvoltage category	II
Noise	< 70 Db

### Capacity

#### Reagent stations

Number of reagent vessels	10 (9, if 3 paraffin baths are used)
Volume per reagent vessel	1.8 L

#### Baskets for the specimen holders

Number of baskets	1 (optional 2)
Basket capacity	120 specimen holders (optional 240)

#### Paraffin stations

Number	2 (optional 3)
Volume	1.8 L
Rated Voltage	24 V ~
Rated power per station	100 VA
Temperature range	45 – 70 °C
Temperature cut-off	74 °C (± 4 °C)
Thermal protection	Automatic reset

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Especialidades Médicas Myr, S.L.

## STP 120 – Tissue Processor - Technical Data

### Programming

Number of programs	10 (selectable)
Programmable infiltration time per station	From 1 s to 90 h 59 m
Rotational agitation	Selectable
Vertical shake	Selectable
Centrifugation	Selectable
Centrifugation time	Selectable
Program start delay	Selectable without time limit

### Ambient conditions

Max. humidity	80% (without condensation)
Temperature range	+ 5°C to + 40°C
Altitude	Up to 2.000 m. M.S.L.
Floor loading requirements	160 kg/m <sup>2</sup>
Classification in accordance with IEC 61010	Protection class 1 Pollution degree 2 Overvoltage category II

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