



Product specification

MTP · Carousel tissue processor

Item No.: 11000200



Specifications

Nominal supply voltage / frequency	100 – 240 V AC (+/- 10%) / 50 – 60 Hz
Power draw	250 VA
Protective class	(I) I
Power fuses	2x T 6,3 A
Pollution degree	(I) 2
Overvoltage installation category	II
Maximum heat emission	250 J/s
Operating temperature range	+10 to +35 °C
Operating humidity	max. rel. 80 % non-condensing
Storage temperature range	+5 to +55 °C
Storage humidity	max. rel. 80 % non-condensing
Dimensions (W x D x H)	850 x 850 x 570 mm
Weight (w/o accessories)	80 kg
Reagent beakers	Standard: 2000 ml, white, polyacetal (Optional): 2000 ml, DURAN® glass (Optional): 2000 ml, aluminum
Paraffin beakers	2000 ml, aluminium, double walled
Transport basket	Standard 1x Stainless steel, capacity 120 cassettes Optional: 2x stainless steel, capacity 120 cassettes each
Programming	20 programs (freely programmable), password protected

Specifications

Incubation time (Exposure)	1 sec up to 99 h 59 min 59 sec (freely programmable)
Drip of time	30 sec up to 59 min 59 sec (freely programmable)
Paraffin beaker temp.	Temperature range 40 °C to 80 °C (freely programmable)
Operation modes	Immediate start Fixed start time: delay programmable by to 999 hours Fixed end time: process end time delayed by up to 99 hours Quick start (factory programmed protocols)
Agitation	Yes (factory setting for intensity)
Power failure failsafe position	freely programmable for any protocol step
Control elements	LCD display, System Status Monitor
Vacuum function (optional)	Pressure difference 0,5 bar maximum (500 hPa) Minimum air volume approx. 200 m ³ / h, Required pressure difference of approx. 100 Pascal (Pa)
Exhaust air volume	Nominal diameter for hose connection on the back is 100 mm.

(1) According to IEC 1010, EN 61010

Standard components

Reagent beakers (plastic [POM], white, 10 pcs.)

Heated paraffin beakers (aluminum, 2 pcs.)

Transport basket (stainless steel, 1 pcs.)

Labelling set for reagent beakers (1 pcs.)

Transport basket lid (1 pcs.)

Mains cable

Manual

Options

	Item No.
Fume hood for MTP / MSM (perspex)	11000220
Vacuum unit (paraffin) for 2 paraffin beakers	11000223
Vacuum unit (paraffin) for 3 paraffin beakers (only in combination with 11000221)	11000224
Vacuum unit (reagent & paraffin) for 2 paraffin beakers	11000225
Vacuum unit (reagent & paraffin) for 3 paraffin beakers (only in combination with 11000221)	11000226
All reagent beakers (aluminum)	11000222
All reagent beakers (glass)	11000227
Remote alarm module (GSM)	11000271
TWIN basket for MTP	11000221
Exhaust fan system incl. carbon filter	11000211

Optional accessories

	Item No.
Reagent beaker (aluminum, 1 pcs.)	11000229
Reagent beaker (plastic [POM], white, 1 pcs.)	11000251
Heated paraffin beaker (aluminum)	11000252
Transport basket (stainless steel) incl. holder and lid	11000253
Carbon filter (spare)	11000254
Organizer cartridge (stainless steel, 1 pcs.) for 65 cassettes	11000255

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