

accroma
accuracy is key

accroma labtec Ltd.

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CH-4132 Muttenz

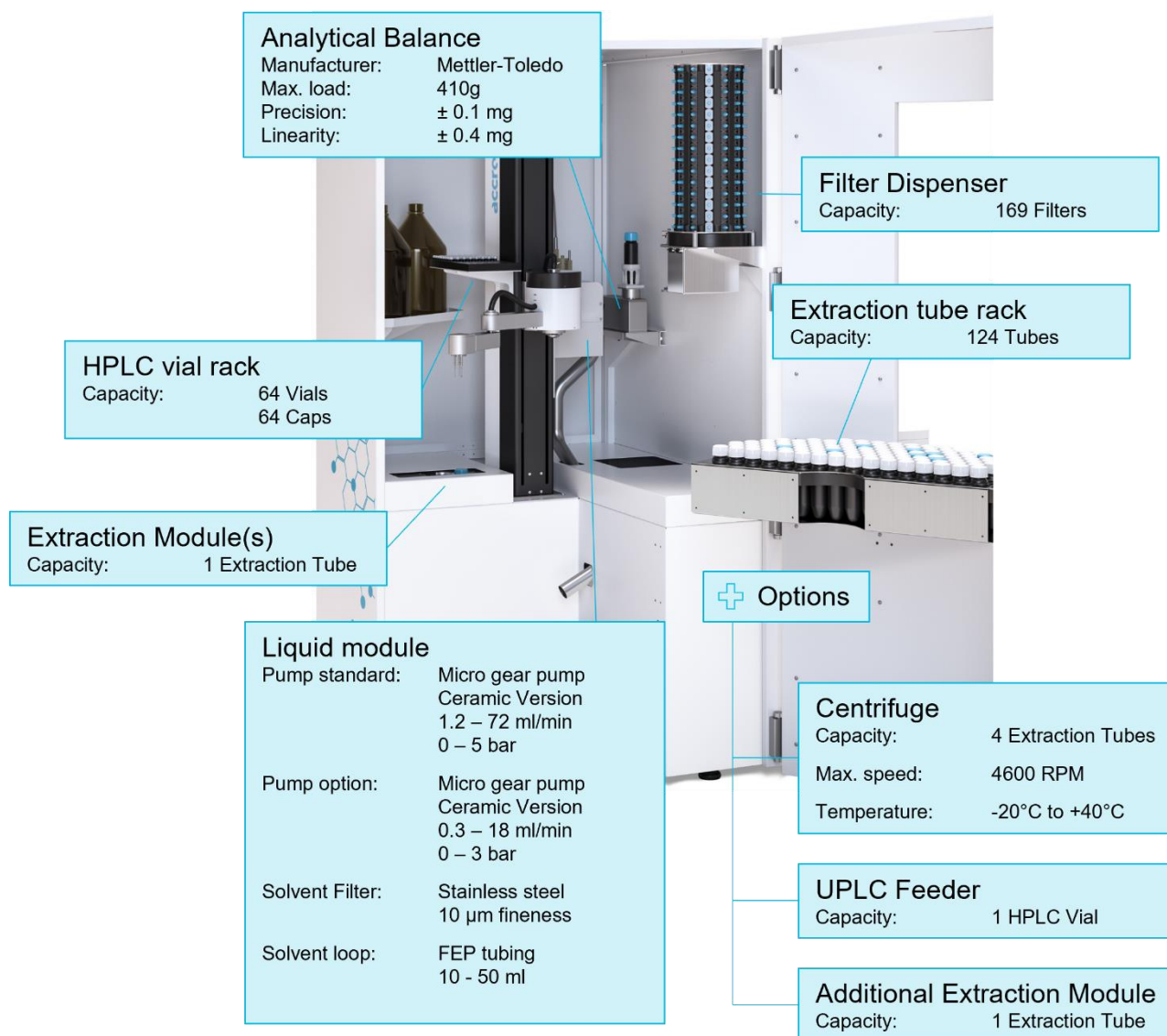
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Datasheet accroma[®] 2.0






Technical data

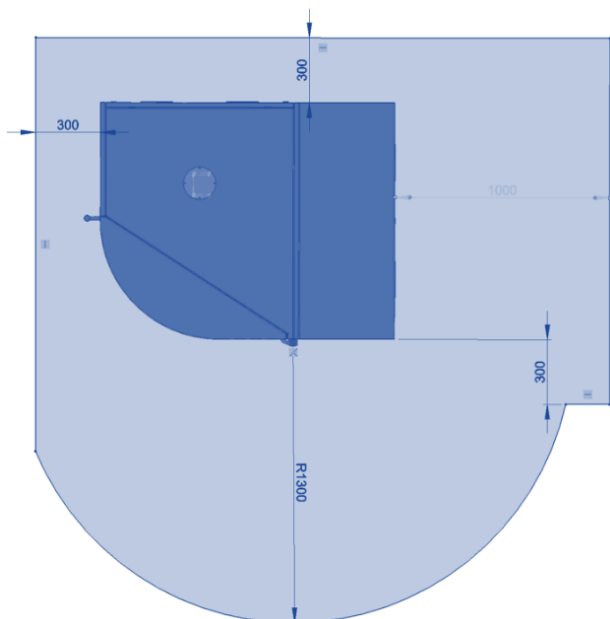
Voltage	100 – 240 VAC
Frequency	47 – 63 Hz
Dimensions (W x D x H)	144 x 113 x 200 cm
Weight	425 kg (Basic configuration)



Consumables

<p>HPLC vials Capacity: 1.5 ml PE White Septum: Butyl Rubber / PTFE Silicone / PTFE</p>		<p>Filters Pore size: 0.20 μm 0.45 μm Materials: PTFE PTFE HP RC PVDF Nylon</p>		<p>Extraction tubes Capacity: 120 ml Tube: PEHD Black PEHD White Septum: Butyl Rubber / PTFE Silicone / PTFE</p>	
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Dimension



Modules

Enclosure	Extraction tube rack	Capacity	124 Samples
	HPLC vial rack	Capacity	64 Vials
			64 Caps
Liquid module	Pump standard	Material	Ceramic Version
		Flow rate	1.2 – 72 ml/min
		Viscosity range	0.3 – 100 mPas
		Differential pressure range	0 – 5 bar
	Pump option	Material	Ceramic Version
		Flowrate	0.3 – 18 ml/min
		Viscosity range	0.3 – 100 mPas
		Differential pressure range	0 – 3 bar
	Solvent Filters		
	Valve		
	Solvent Loop	Capacity	10 - 50 ml
Filter Dispenser		Capacity	169 Filters
Analytical Balance	Mettler-Toledo	Maximum load	410 g
		Precision	± 0.1 mg
		Linearity	± 0.4 mg
Extraction Module		Capacity	1 Extraction Tube
		Shake Frequency	7.5 Hz
Centrifuge	Hettich	Capacity	4 Extraction Tubes
		Max. speed	4600 RPM
		Temperature range	-20°C - +40°C