

		CitoVac
Power	Voltage/frequency	200-240 V / 50-60 Hz (100-120 V / 50-60 Hz)
	Power, constant	0.031 A
	Power, intermittent	0.030-0.031 A
	Power, max	0.106 A
	Current spikes (usually start-up and start of operation)	0.039 A
Air supply CitoVac with built-in ejector	Compressed air	4.5-6 bar (65-87 psi)
	Recommended air quality	Class-3 as specified in ISO 8573-1
	Consumption of compressed air	12.5 L/min (3.2 gallon/min)
	Hose connection	Ø1/4"
	Vacuum (at compressed air 6 bar)	860 mBar (645 mm Hg)
Air supply CitoVac for External pump	Recommended vacuum	min. 900 mBar (min. 675 mm Hg)
	Recommended output	~30 L/min (~8 gallon/min)
	Hose connection	5/16"
Software and electronics	Controls	Touch pad
	Display	LCD 3.1" with backlight
Safety standards		See the Declaration of Conformity
REACH		For information about REACH, contact your local Struers office.
Operating environment	Surrounding temperature	5-40°C (41-104°F)
	Humidity	< 95% RH non-condensing
Residual Current Circuit Breaker (RCCB)		Type A, 30 mA (or better) is recommended
Noise level	A-weighted sound emission pressure level at workstations	LpA = 67 dB(A) (measured value). Uncertainty K = 4 dB Measurements made in accordance with EN ISO 11202
Vibration level	Declared vibration emission	N/A



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Dimensions and weight	Outer dimensions:	-
	Width	38 cm (15")
	Depth	37 cm (14.5")
	Height	19 cm (7.5")
	Weight	9.5 kg (21 lbs)
	Vacuum Chamber:	-
	Inner diameter	Ø20 cm (Ø7.9")
	Inner height	10 cm (4")