

		CitoPress -5
Mounting units (option)	Diameter	25, 30, 40, 50 mm (1.25", 1.5")
Compression	Mounting pressure	50-350 bar in steps of 25 bar/725-5076 psi in steps of 363 psi. For 50 mm cylinder in diameter, the max. pressure is limited to 250 bar/3625 psi
Heating (with pressure on)	Temperature	120/150/180°C (248/302/356°F)
	Time	Variable between 1 and 15 minutes
Cooling (with pressure on)	Time	Variable between 1 and 15 minutes
	Rate	High: Full flow (4.8 L/min) Medium: 20% of full flow (0.96 L/min) Low: 3% of full flow (0.14 L/min)
Software and electronics	Controls	Touch pad
	Display	LCD 4.8" with LED 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	< 85% RH non-condensing
Power supply	Voltage/frequency	200-240 V / 50-60 Hz (100-120 V / 50-60 Hz)
	Power supply	1 phase (N + L1 + PE) or 2 phase (L1 + L2 + PE)
	Current, idle	8 W
	Current, max.	1300 W @ 200-240 V (1300 W @ 100-120 V)
	Current	5.6 A @ 200-240 V (13 A @ 100-120 V)
	Residual Current Circuit Breaker (RCCB)	Type A, 30 mA (EN 50178/5.2.11.1) or better is required
Water supply	Pressure	1-6 bar (14.5-87 psi)
	Inlet	3/4"
	Outlet	10 mm (0.4")
Noise level	A-weighted sound emission pressure level at workstations	LpA = 61.5 dB(A) (measured value). Uncertainty K = 4 dB Measurements made in accordance with EN ISO 11202
Vibration level	Declared vibration emission	N/A
Dimensions and weight	Width	48 cm (19")
	Depth	56 cm (22")
	Height (with mounting unit and top closure)	45 cm (17.7")
	Weight	34 kg (75 lbs)