

Nano



TECHNICAL DATA

Version	Tabletop	Stand-alone unit
Width	540 mm	600 mm (750 mm incl. connector)
Height	775 mm	1910 mm
Depth	800 mm (960 mm incl. connector)	800 mm
Vacuum chamber	Stainless steel, Ø 267 mm, T 420 mm Stainless steel rectangular, hinged door, 240 x 240 x 420 mm (WxHxD) Aluminium rectangular, hinged door, 240 x 240 x 420 mm (max. 3 m) (WxHxD) Silica glass (UHP) or Borosilicate glass (HP), Ø 240 mm, T 400 mm Further depths on request	
Chamber volume	18 - 24 litres	
Gas supply	Needle valves or Mass flow controllers (MFCs)	
Generator	100 kHz; 0 - 500 W or 80 kHz; 0 - 1000 W or 13.56 MHz; 0 - 300 W or 2.45 GHz; 0 - 600 W	
Electrodes	According to customer requirements	
Controls	Semiautomatic or Low Cost / Basic PC control (Windows CE) or Full PC control (Windows 10 IoT)	
Power supply	230 V, 50 - 60	400 V, 50 - 60 Hz, 3 phases
Pressure measurement	Pirani, Capacity pressure gauge	
Vacuum pump	Capacity min. 16 m³/h	

All values approximate