

ninoSAFE Sterile

Superior Product Protection

ninoSAFE Sterile is an Open Laminar Flow cabinet providing a controlled environment inside the cabinet protecting the products that are handled from contamination.

ninoSAFE Sterile recirculates parts of the air which gives the HEPA-filter up to 30% longer life.

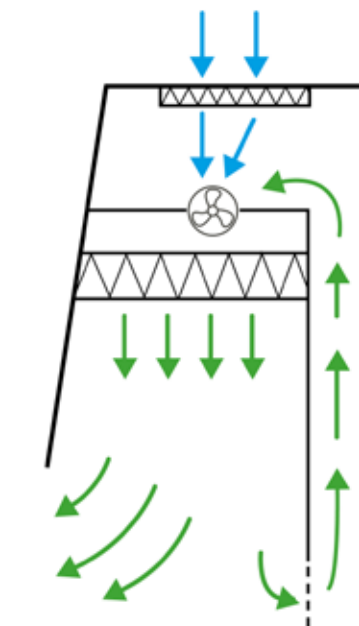
Easy-to-clean one piece stainless steel table top.

ninoSAFE Sterile offers a wide range of options as well as customization opportunities.



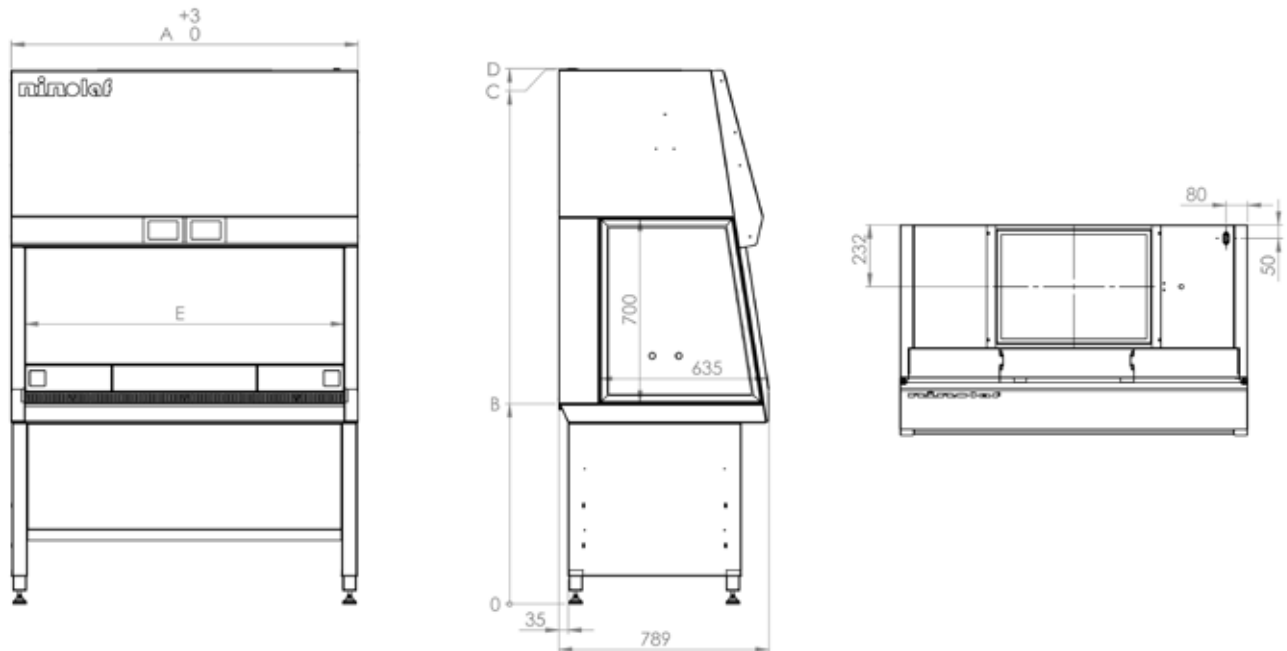
Product protection

Filtered air Ambient air



Technical Specifications

TECHNICAL SPECIFICATIONS ninoSAFE Sterile					
Size		900	1200	1500	1800
Dimensions					
External dimensions excl support, WxDxH	mm	1003x799x1329	1303x799x1329	1603x799x1329	1907x799x1329
External dimensions incl support, table top at 800 mm, WxDxH	mm	1003x799x2053	1303x799x2053	1603x799x2053	1907x799x2053
Internal dimensions, WxDxH	mm	900x520(625)x700	1200x520(625)x700	1500x520(625)x700	1800x520(625)x700
Front window opening	mm	300 (adjustable 200-500)			
Work height, basic support stand	mm	800 or 900 (±25)			
Work height, adjustable support stand	mm	700-1050			
Work height, electrically elevated support stand	mm	750-1050			
Minimum door way	mm	800			
Weight					
Equipment	kg	180	220	240	270
Air velocity					
Vertical flow	m/s	0,28 (adjustable 0,25 - 0,53)			
Deviation	±%	< 8			
Noise					
Noise level, measured according to EN12469	dB(A)	46	46	47	47
Ventilation					
Down flow rate	m3/h	510	680	840	1010
Filter technology					
Main	type	HEPA H14 EN1822, 99,999% at 0,3 µm particle size			
Prefilter	type	G4			
Light					
LED	Lux	0-2000, dimmable			
Electrical data					
Voltage frequency	V/Hz	220-240/50-60 or 110-120/50-60			
Power consumption, from	W	90	100	130	140



ninoSAFE Sterile specifications						
Cabinet	A - Length	B - Work height	C - Top Cabinet	D - Highest point	E- Work opening	W - Weight
nino SAFE 900 Sterile	1003 mm	700-1050 mm	1953-2303 mm	1958-2308 mm	900 mm	180 kilo
nino SAFE 1200 Sterile	1303 mm	700-1050 mm	1953-2303 mm	1958-2308 mm	1200 mm	220 kilo
nino SAFE 1500 Sterile	1603 mm	700-1050 mm	1953-2303 mm	1958-2308 mm	1500 mm	240 kilo
nino SAFE 1800 Sterile	1907 mm	700-1050 mm	1953-2303 mm	1958-2308 mm	1804 mm	270 kilo

Notes	
POS.	Description
1	Power Supply Point