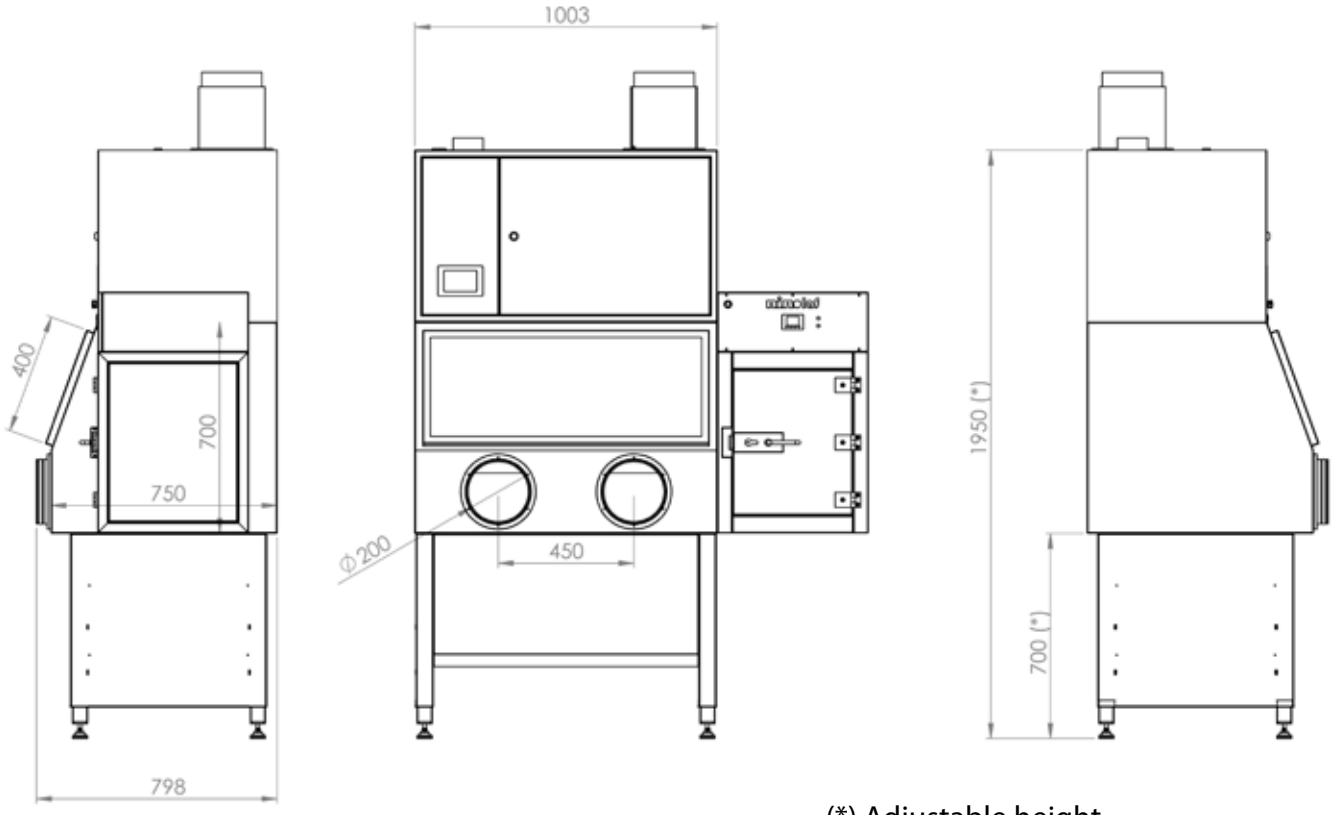
ninoSAFE Class III

Superior Operator Protection – Glove box

A proper MSC Class III cabinet designed and manufactured according to EN 12469. Stainless steel chamber with large glove holes for best ergonomics. HEPA H14-filters on both supply and exhaust air with double exhaust HEPA as an option. Can be equipped with gas tight valves for both supply and exhaust. Easy access to all technical parts from the front.
Optional transfer hatch on one or two sides makes it possible to transfer samples or products in a secure way. Can also be linked to a MSC Class II cabinet.

Technical Specifications

TECHNICAL SPECIFICATIONS ninoSAFE Class III		
Size		1000
Dimensions		
External dimensions excl support, WxDxH	mm	1003x798x1290
External dimensions incl support, table top at 800 mm, WxDxH	mm	1003x799x2050
Internal dimensions, WxDxH	mm	1000x750x700
Front window door	mm	950x400
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	210
Air velocity		
Inflow (without gloves)	m/s	> 0,7
Noise		
Noise level, measured according to EN12469	dB(A)	<49
Ventilation		
Exhaust flow rate	m3/h	460
Filter technology		
Supply/Exhaust	type	HEPA H14 EN1822, 99,999% at 0,3 µm particle size
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



(*) Adjustable height