

# SAFEFAST ELITE CLASS III

## TECHNICAL DATASHEET



# TECHNICAL SPECIFICATIONS

## MICROBIOLOGICAL SAFETY CABINET

FASTER SafeFAST Elite Class III | Class II according to EN 12469, ISO 14644-1

Description	Unit	1.2 m	1.5 m	1.8 m
General dimensions W×H×D <sup>(1)</sup>	mm	2010×1740×880	2315×1740×880	2620×1740×880
Usable dimensions W×H×D	mm	1192×740×580	1497×740×580	1802×740×580
Unit height with underframe (standard)	mm		2540	
Working height (seated workstation)	mm		800	
Arm cuffs (Ø 300 mm)	mm	2 Ports	2 Ports	4 Ports
Max. elect. front opening	mm		440	
Complete front window opening	mm		740	
Weight	kg	196	225	260
Exhaust air	m <sup>3</sup> /h		150	
Chamber pressure	Pa		-200	
Downflow	m/s		0.40	
Noise level <sup>(2)</sup>	dB(A)	50	52	54
Light intensity	lux	>1200	>1300	>1300
Electrical connection		1Ph+E - 230 V 50 Hz, cable length 2.5 m (Schuko plug)		
Total current <sup>(2)(3)</sup>	A	3.0	4.5	4.5
Power consumption	W	340	380	420
Protection class / IP			1 / 20	
Internal protection	A		6	
Heat emission	W	53	78	98
Operating mode for night setback		●	●	●
Remote Control Function		●	●	●
Quick Start Function / Energy Save Mode		○	○	○
Sockets IP66			2	
Other HEPA filters		○	○	○
Timer for programmable start / stop		●	●	●

(1) The total depth of the workbench can be reduced to 780 mm by removing the back panel

(2) Measured in operating condition according to EN12469:2000

(3) Measured with clean filters, lighting on, internal sockets off

● Standard ● Optional ○ Not available

