



SAFEFAST COMPACT

TECHNICAL DATASHEET




MADE IN ITALY

TECHNICAL SPECIFICATIONS

MICROBIOLOGICAL SAFETY CABINET

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

Description	Unit	0.9 m	1.2 m	1.5 m	1.8 m
General dimensions W×H×D ⁽¹⁾	mm	985×1300×810	1290×1300×810	1595×1300×810	1900×1300×810
Usable dimensions W×H×D	mm	887×670×580	1192×670×580	1497×670×580	1802×670×580
Unit height with underframe (standard)	mm	2150			
Working height (seated workstation)	mm	880			
Work opening	mm	160 (adjustable)			
Max. elect. front opening	mm	440			
Complete front window opening	mm	670 (optional)			
Weight	kg	160	185	210	250
Exhaust air	m ³ /h	290	390	485	585
Inflow ⁽²⁾	m/s	0.45 (adjustable)			
Downflow ⁽²⁾	m/s	0.25 (adjustable)			
Noise level ⁽³⁾	dB(A)	<44	<45	<46	<47
Light intensity	lux	>1100	>1200	>1300	>1300
Electrical connection	1Ph+E - 230 V 50 Hz, cable length 2.5 m (Schuko plug)				
Total current ⁽³⁾⁽⁴⁾	A	1.9	2.1	3.4	3.6
Power consumption	W	95	104	155	210
Protection class / IP	1 / 20				
Internal protection	A	4			
Heat emission	W	71	73	98	118
Operating mode for night setback		●	●	●	●
Remote Control Function ⁽⁵⁾		●	●	●	●
Quick Start Function / Energy Save Mode ⁽⁵⁾		●	●	●	●
Sockets IP66		2			
Other filters ⁽⁵⁾		●	●	●	●
Timer for programmable start / stop ⁽⁵⁾		●	●	●	●

(1) The total depth of the workbench can be reduced to 780 mm when the rear wall is removed

(2) Values are individually adjustable with a double fan

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

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

(5) Optionally possible with double fan

● Standard ● Optional