



SAFEFAST CLASSIC II B2

TECHNICAL DATASHEET



TECHNICAL SPECIFICATIONS

MICROBIOLOGICAL SAFETY CABINET

FASTER SafeFAST Classic Class II B2 | Class II according to NS/ANSI 49, B2 100 % exhaust air

Description	Unit	0.9 m	1.2 m	1.5 m	1.8 m
General dimensions W×H×D ⁽¹⁾	mm	1045×2420×855	1350×2420×855	1655×2420×855	1960×2420×855
Usable dimensions W×H×D	mm	887×740×580	1192×740×580	1497×740×580	1802×740×580
Unit height with underframe (standard)	mm		2350		
Working height (seated workstation)	mm		880		
Work opening	mm		200		
Max. elect. front opening	mm		440		
Complete front window opening	mm		740		
Weight	kg	265	295	340	375
Exhaust air	m ³ /h	1100	1470	1840	2200
Inflow	m/s		0.65		
Downflow	m/s		0.35		
Noise level ⁽²⁾	dB(A)	<58	<58	<60	<60
Light intensity	lux	>1100	>1200	>1300	>1300
Electrical connection		230 AC F+N+P.E. / 50			
Total current ⁽²⁾⁽³⁾	A	2.3	3.0	4.5	4.5
Power consumption	W	900	1000	1250	1600
Protection class / IP		IP55			
Electrical classification (with supply line)		1			
Internal protection	A	4			
Heat emission	W	175	240	295	360
Operating mode for night setback		●	●	●	●
Remote Control Function		●	●	●	●
Quick Start Function / Energy Save Mode		●	●	●	●
Sockets IP66		2P+T			
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