SAFEFAST PREMIUM

TECHNICAL DATASHEET



MADE IN ITALY

TECHNICAL SPECIFICATIONS

MICROBIOLOGICAL SAFETY CABINET

FASTER SafeFAST Premium | 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	1045×1500×855	1350×1500×855	1655×1500×855	1960×1500×855
Usable dimensions W×H×D		mm	887×740×580	1192×740×580	1497×740×580	1802×740×580
Unit height with underframe (standard)		mm	2345			
Working height (seated workstation)		mm	880			
Work opening		mm	160 (adjustable)			
Max. elect. front opening		mm	440			
Complete front window opening		mm	740			
Weight		kg	170	196	225	260
Exhaust air		m³/h	290	390	485	585
Inflow		m/s	0.45 (adjustable)			
Downflow		m/s	0.25 (adjustable)			
Noise level	(2)	dB(A)	39.5	42.5	47	49
Light intensity		lux	>1200	>1200	>1300	>1300
Electrical connection			1Ph+E - 230 V 50 Hz, cable length 2.5 m (SchuKo plug)			
Total current	(2)(3)	A	0.3	0.6	0.9	1.2
Power consumption		W	79.5	84.4	128	171
Protection class / IP			1 / 20			
Internal protection		A	4			
Heat emission		W	51	53	78	98
Operating mode for night setback			●	●	●	●
Remote Control Function			○	○	○	○
Quick Start Function / Energy Save Mode			●	●	●	●
Sockets IP66			2			
Other 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

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