



SafeFAST Top

Technical data sheet



Technical specifications

Microbiological safety cabinet

FASTER SafeFAST Top | Class II according to DIN EN 12469:2000

Description	Unit	0.9 m	1.2 m	1.5 m	1.8 m
General dimensions W×H×D ⁽¹⁾	mm	1015×1470×785	1320×1470×785	1625×1470×785	1930×1470×785
Usable dimensions W×H×D	mm	885×660×580	1190×660×580	1495×660×580	1800×660×580
Unit height with underframe (standard)	mm		2270		
Working height (seated workstation)	mm		905		
Work opening	mm		200		
Max. elect. front opening	mm		430		
Complete front window opening	mm		430		
Weight	kg	185	215	260	300
Exhaust air	m ³ /h	290	390	485	585
Inflow ⁽²⁾	m/s		0.45		
Downflow ⁽²⁾	m/s		0.40		
Noise level ⁽³⁾	dB(A)	<57	<58	<59	<60
Light intensity	lux	>1000	>1100	>1200	>1200
Electrical connection		1Ph+E - 230 V 50 Hz, cable length 2.5 m (Schuko plug)			
Total current S Series ⁽³⁾⁽⁴⁾	A	1.9	2.1	3.4	3.6
Total current D Series ⁽³⁾⁽⁴⁾	A	2.2	2.4	3.9	4.2
Power consumption	W	281	390	587	691
Protection class / IP		1 / 20			
Internal protection	A	4			
Heat emission	W	175	240	295	360
Operating mode for night setback		●	●	●	●
Quick Start Function / Energy Save Mode		○	○	○	○
Sockets IP66		1	1	2	2
Other HEPA filters ⁽⁵⁾		●	●	●	●
Timer for programmable start / stop		●	●	●	●

(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 ○ Not available