



# CytoFAST Premium

Technical data sheet



# Technical specifications

## Cytostatic safety cabinet

FASTER CytoFAST Premium | Class II according to DIN 12980, ISO 14644-1, EN 12469

Description	Unit	0.9 m	1.2 m	1.5 m	1.8 m
General dimensions W×H×D <sup>(1)</sup>	mm	1045×2345×855	1350×2345×855	1655×2345×855	1960×2345×855
Usable dimensions W×H×D	mm	887×740×580	1192×740×580	1497×740×580	1802×740×580
Unit height with underframe (standard) <sup>(2)</sup>	mm		2345		
Working height (seated workstation)	mm		880		
Work opening	mm		200		
Max. elect. front opening	mm		440		
Complete front window opening	mm		740		
Weight	kg	215	245	290	325
Exhaust air	m <sup>3</sup> /h	290	390	490	585
Inflow	m/s		0,50		
Downflow	m/s		0,45 GMP		
Noise level <sup>(3)</sup>	dB(A)	<45	<45	<50	<53
Light intensity / LED technology	lux	>1200	>1200	>1300	>1300
Electrical connection		1Ph+E - 230 V 50 Hz, cable length 2.5 m (Schuko plug)			
Total current <sup>(3)(4)</sup>	A	2.3	3.0	4.5	4.5
Power consumption	W	161	220	317	421
Protection class / IP			1 / 20		
Internal protection	A		4		
Heat emission	W	81	83	128	148
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 when the back panel is removed.

(2) The total height of the workbench, without underframe, for insertion through a door, is 1995 mm.

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

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

● Standard ● Optional

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