



ChemFAST Elite

Technical data sheet



Technical specifications

Fume cupboard

FASTER ChemFAST Elite | according to DIN EN ISO 14175-3

Description	Unit	0,6 m	0,9 m	1,2 m	1,5 m	1,8 m
Type		CAV				
General dimensions W×H×D	mm	595×1120×760	885×1120×760	1185×1120×760	1500×1120×760	1800×1120×760
Usable dimensions W×H×D	mm	553×660×600	823×660×600	1123×660×600	1438×660×600	1738×660×600
Work surface	mm	PVC	PVC	PVC	Stainless steel	Stainless steel
Unit height with base frame (Standard)	mm	1920				
Working height (seated workstation)	mm	810				
Working opening	mm	200				
Max. front opening	mm	455				
Weight	kg	70	85	100	120	135
Exhaust air	m ³ /h	300	400	600	700	800
Prefilter (particulate)		1	2	2	3	4
Inflow	m/s	>0,6				
Noise level	dB(A)	<57				
Light intensity	lux	>1000				
Electrical connection		1 Ph+E - 230 V 50 Hz, cable length 2,5 m (Schuko plug)				
Power consumption	W	88	122	207	210	279
Protection class / IP		1 / 20				
Internal fuse protection	A	4				
Sockets IP66		●	●	●	●	●
The following filter types are available (unit):		Optional: With 2nd filtration level two filters can be combined. <ul style="list-style-type: none"> ▪ AC Filter ▪ ACR Filter ▪ AM Filter ▪ CYAN Filter ▪ FORM Filter ▪ HEPA Filter ▪ MER Filter ▪ SULF Filter ▪ UR Filter 				
Exhaust air spigot diameter	mm	200				
Underframe		●	●	●	●	●
Display		Multifunction display with PLC control				

● Standard ● Optional