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Guaranteed in Control

Powder Extraction Cabinet Safe Change datasheet

Powder Extraction Cabinet
Safe Change - datasheet

Type	PAK-SC 60/120	PAK-SC 60/150	PAK-SC 60/180
Cabinet material	HPL	HPL	HPL
Worktop material	HPL	HPL	HPL
Workspace material	HPL	HPL	HPL
External body (wxdxh)	1414 x 795 x 1350 mm	1718 x 795 x 1350 mm	2024 x 795 x 1350 mm
Workspace (wxdxh)	1228 x 610 x 616 mm	1532 x 610 x 616 mm	1838 x 610 x 616 mm
Fits through door (w)	800 mm	800 mm	800 mm
Worktop height from floor (h)	760 / 940 mm sitting / standing height	760 / 940 mm sitting / standing height	760 / 940 mm sitting / standing height
Total height including frame (h)	2110 x 2290 mm sitting / standing height	2110 x 2290 mm sitting / standing height	2110 x 2290 mm sitting / standing height
Weight upper cabinet	115 kg	135 kg	150 kg
Weight frame (sitting height)	23 kg	23 kg	27 kg
Workspace one-piece	Yes	Yes	Yes
Full service access front side	Yes	Yes	Yes
Adjustable control desired air velocity	0.20 - 0.50 m/s	0.20 - 0.50 m/s	0.20 - 0.50 m/s
Fan type	DC-motor	DC-motor	DC-motor
Voltage	230V / 50Hz	230V / 50Hz	230V / 50Hz
Circuit protection	16 A	16 A	16 A
Electricity consumption at 0.2 m/s flow	0.5 A	0.9 A	0.95 A
Power consumption at 0.2 m/s flow	80 Watt	100 Watt	105 Watt
Lighting	> 1500 Lux LED dimmable	> 1500 Lux LED dimmable	> 1500 Lux LED dimmable

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Type	PAK-SC 60/120	PAK-SC 60/150	PAK-SC 60/180
Sound pressure level *	45 dB(A)	45 dB(A)	45 dB(A)
Ergonomic legroom	Yes	Yes	Yes
Ergonomic seat position	Yes	Yes	Yes
Controle	Touchscreen / PLC	Touchscreen / PLC	Touchscreen / PLC
Visual red light alarm	Yes	Yes	Yes
Pre-filter contamination detection	Yes	Yes	Yes
Warranty	1 year	1 year	1 year
Customer specific requirements	At request	At request	At request
Standard frame	Optional sitting 760 mm standing 940 mm	Optional sitting 760 mm standing 940 mm	Optional sitting 760 mm standing 940 mm
Electric height adjustable frame	Optional min 640 / max 1290 mm	Optional min 640 / max 1290 mm	Optional min 640 / max 1290 mm
230V socket	Optional	Optional	Optional
Side panels	Optional one side	Optional one side	Optional one side
Connectivity-package	Optional	Optional	Optional
Integrated weighing balance facilities	Optional	Optional	Optional
Flow sensor and window sensor	Optional	Optional	Optional
Filter grade			
Pre-filter NEN-EN-ISO 16890	G3	G3	G3
Absolute filter EN1822	H14	H14	H14
Two stage final filter EN1822	H14	H14	H14

Powder Extraction Cabinet
Safe Change - datasheet

Type	PAK-SC 90/90	PAK-SC 90/120	PAK-SC 90/150	PAK-SC 90/180
Cabinet material	HPL	HPL	HPL	HPL
Worktop material	HPL	HPL	HPL	HPL
Workspace material	HPL	HPL	HPL	HPL
External body (wxdxh)	1107 x 795 x 1650 mm	1414 x 795 x 1650 mm	1718 x 795 x 1650 mm	2024 x 795 x 1650 mm
Workspace (wxdxh)	921 x 610 x 916 mm	1228 x 610 x 916 mm	1532 x 610 x 916 mm	1838 x 610 x 916 mm
Fits through door (w)	800 mm	800 mm	800 mm	800 mm
Worktop height from floor (h)	760 / 940 mm sitting / standing height	760 / 940 mm sitting / standing height	760 / 940 mm sitting / standing height	760 / 940 mm sitting / standing height
Total height including frame (h)	2410 x 2590 mm sitting / standing height	2410 x 2590 mm sitting / standing height	2410 x 2590 mm sitting / standing height	2410 x 2590 mm sitting / standing height
Weight upper cabinet	120 kg	130 kg	165 kg	195 kg
Weight frame (sitting height)	23 kg	23 kg	27 kg	27 kg
Workspace one-piece	Yes	Yes	Yes	Yes
Full service access front side	Yes	Yes	Yes	Yes
Adjustable control desired air velocity	0.20 - 0.50 m/s	0.20 - 0.50 m/s	0.20 - 0.50 m/s	0.20 - 0.50 m/s
Fan type	DC-motor	DC-motor	DC-motor	DC-motor
Voltage	230V / 50Hz	230V / 50Hz	230V / 50Hz	230V / 50Hz
Circuit protection	16 A	16 A	16 A	16 A
Electricity consumption at 0.2 m/s flow	0.5 A	0.8 A	0.85 A	1.0 A
Power consumption at 0.2 m/s flow	80 Watt	95 Watt	100 Watt	110 Watt
Lighting	> 1500 Lux LED dimmable	> 1500 Lux LED dimmable	> 1500 Lux LED dimmable	> 1500 Lux LED dimmable

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Type	PAK-SC 90/90	PAK-SC 90/120	PAK-SC 90/150	PAK-SC 90/180
Sound pressure level *	47 dB(A)	47 dB(A)	47 dB(A)	47 dB(A)
Ergonomic legroom	Yes	Yes	Yes	Yes
Ergonomic seat position	Yes	Yes	Yes	Yes
Controle	Touchscreen / PLC	Touchscreen / PLC	Touchscreen / PLC	Touchscreen / PLC
Visual red light alarm	Yes	Yes	Yes	Yes
Pre-filter contamination detection	Yes	Yes	Yes	Yes
Warranty	1 year	1 year	1 year	1 year
Customer specific requirements	At request	At request	At request	At request
Standard frame	Optional sitting 760 mm standing 940 mm	Optional sitting 760 mm standing 940 mm	Optional sitting 760 mm standing 940 mm	Optional sitting 760 mm standing 940 mm
Electric height adjustable frame	Optional min 640 / max 1290 mm	Optional min 640 / max 1290 mm	Optional min 640 / max 1290 mm	Optional min 640 / max 1290 mm
230V socket	Optional	Optional	Optional	Optional
Side panels	Optional one side	Optional one side	Optional one side	Optional one side
Connectivity-package	Optional	Optional	Optional	Optional
Integrated weighing balance facilities	Optional	Optional	Optional	Optional
Flow sensor and window sensor	Optional	Optional	Optional	Optional
Filter grade				
Pre-filter NEN-EN-ISO 16890	G3	G3	G3	G3
Absolute filter EN1822	H14	H14	H14	H14
Two stage final filter EN1822	H14	H14	H14	H14

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Want to know more about the possibilities?

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