



Powder Extraction Cabinet **datasheet**

Powder Extraction Cabinet datasheet

Type	PAK 30/60	PAK 60/60	PAK 60/90	PAK 60/120
Cabinet material	HPL	HPL	HPL	HPL
Worktop material	HPL	HPL	HPL	HPL
Workspace material	HPL	HPL	HPL	HPL
External body (wxdxh)	640 x 482 x 850 mm	640 x 750 x 1160 mm	945 x 750 x 1160 mm	1252 x 750 x 1160 mm
Workspace (wxdxh)	616 x 280 x 390 mm	616 x 610 x 600 mm	921 x 610 x 600 mm	1228 x 610 x 600 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)	1920 / 2100mm sitting / standing height	1920 x 2100 mm sitting / standing height	1920 x 2100 mm sitting / standing height	1920 x 2100 mm sitting / standing height
Weight upper cabinet	50 kg	70 kg	100 kg	115 kg
Weight frame (sitting height)	23 kg	23 kg	27 kg	27 kg
Workspace one-piece	Yes	Yes	Yes	Yes
Full service access front and upper side	Yes	Yes	Yes	Yes
Adjustable control desired air velocity	0.20 - 0.45 m/s	0.20 - 0.45 m/s	0.20 - 0.45 m/s	0.20 - 0.45 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	0.8 A	0.9 A	1.0 A	1.1 A
Power consumption at 0.2 m/s flow	85 Watt	100 Watt	110 Watt	115 Watt
Lighting	> 750 Lux LED On / Off	> 750 Lux LED On / Off	> 1000 Lux LED On / Off	> 1000 Lux LED On / Off

Type	PAK 30/60	PAK 60/60	PAK 60/90	PAK 60/120
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	Stepless regulation	Stepless regulation	Touchscreen / PLC	Touchscreen / PLC
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			
Electric height adjustable frame	Optional min 640 / max 1290 mm			
230V socket	Optional	Optional	Optional	Optional
Side panels	Optional	Optional	Optional	Optional
Connectivity-package	Optional	Optional	Optional	Optional
Integrated weighing balance facilities	Optional	Optional	Optional	Optional

* Actual performance may vary

Filter grade				
Pre-filter NEN-EN-ISO 16890	G3	G3	G3	G3
Absolute filter EN1822	H14	H14	H14	H14

Powder Extraction Cabinet datasheet

Type	PAK 60/150	PAK 60/180	PAK 90/90	PAK 90/120
Cabinet material	HPL	HPL	HPL	HPL
Worktop material	HPL	HPL	HPL	HPL
Workspace material	HPL	HPL	HPL	HPL
External body (wxdxh)	1556 x 750 x 1160 mm	1862 x 750 x 1160 mm	945 x 750 x 1460 mm	1252 x 750 x 1460 mm
Workspace (wxdxh)	1532 x 610 x 600 mm	1838 x 610 x 600 mm	921 x 610 x 900 mm	1228 x 610 x 900 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)	1920 / 2100mm sitting / standing height	1920 x 2100 mm sitting / standing height	1920 x 2100 mm sitting / standing height	1920 x 2100 mm sitting / standing height
Weight upper cabinet	135 kg	150 kg	120 kg	130 kg
Weight frame (sitting height)	23 kg	23 kg	27 kg	27 kg
Workspace one-piece	Yes	Yes	Yes	Yes
Full service access front and upper side	Yes	Yes	Yes	Yes
Adjustable control desired air velocity	0.20 - 0.45 m/s	0.20 - 0.45 m/s	0.20 - 0.45 m/s	0.20 - 0.45 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	1.2 A	1.65 A	0.52 A	1.2 A
Power consumption at 0.2 m/s flow	120 Watt	252 Watt	90 Watt	120 Watt
Lighting	> 1000 Lux LED dimmable	> 1000 Lux LED dimmable	> 1000 Lux LED dimmable	> 1000 Lux LED dimmable

Type	PAK 60/150	PAK 60/180	PAK 90/90	PAK 90/120
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
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			
Electric height adjustable frame	Optional min 640 / max 1290 mm			
230V socket	Optional	Optional	Optional	Optional
Side panels	Optional	Optional	Optional	Optional
Connectivity-package	Optional	Optional	Optional	Optional
Integrated weighing balance facilities	Optional	Optional	Optional	Optional

* Actual performance may vary

Filter grade				
Pre-filter NEN-EN-ISO 16890	G3	G3	G3	G3
Absolute filter EN1822	H14	H14	H14	H14

Powder Extraction Cabinet datasheet

Type	PAK 90/150	PAK 90/180
Cabinet material	HPL	HPL
Worktop material	HPL	HPL
Workspace material	HPL	HPL
External body (wxdxh)	1556 x 750 x 1460 mm	1862 x 750 x 1460 mm
Workspace (wxdxh)	1532 x 610 x 900 mm	1838 x 610 x 900 mm
Fits through door (w)	800 mm	800 mm
Worktop height from floor (h)	760 / 940 mm sitting / standing height	760 / 940 mm sitting / standing height
Total height including frame (h)	1920 / 2100mm sitting / standing height	1920 x 2100 mm sitting / standing height
Weight upper cabinet	165 kg	195 kg
Weight frame (sitting height)	23 kg	23 kg
Workspace one-piece	Yes	Yes
Full service access front and upper side	Yes	Yes
Adjustable control desired air velocity	0.20 - 0.45 m/s	0.20 - 0.45 m/s
Fan type	DC-motor	DC-motor
Voltage	230V / 50Hz	230V / 50Hz
Circuit protection	16 A	16 A
Electricity consumption at 0.2 m/s flow	1.5 A	1.6 A
Power consumption at 0.2 m/s flow	150 Watt	200 Watt
Lighting	> 1000 Lux LED dimmable	> 1000 Lux LED dimmable

Type	PAK 90/150	PAK 90/180
Sound pressure level *	47 dB(A)	47 dB(A)
Ergonomic legroom	Yes	Yes
Ergonomic seat position	Yes	Yes
Controle	Touchscreen / PLC	Touchscreen / PLC
Warranty	1 year	1 year
Customer specific requirements	At request	At request
Standard frame	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
230V socket	Optional	Optional
Side panels	Optional	Optional
Connectivity-package	Optional	Optional
Integrated weighing balance facilities	Optional	Optional

* Actual performance may vary

Filter grade		
Pre-filter NEN-EN-ISO 16890	G3	G3
Absolute filter EN1822	H14	H14

Want to know more about the possibilities?

Contact our advisors:

Arjan van der Scheer

M +31 (0)6 53 54 12 05

E arjan.vander.scheer@interflow.nl

Niek Nuijten

M +31 (0)6 27 36 73 75

E niek.nuijten@interflow.nl

Interflow

De Stek 15

1771 SP Wieringerwerf

Nederland

T +31 (0)227 60 28 44

E info@interflow.nl

W www.interflow.nl