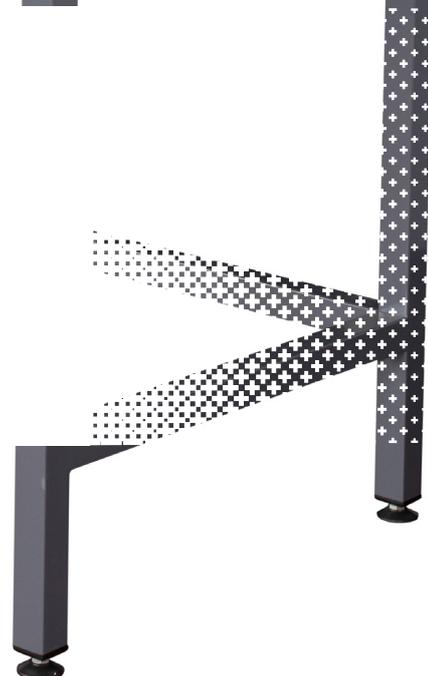




# Fume Extraction Cabinet **datasheet**



# Fume Extraction Cabinet datasheet

Type	Interflow FEC 60	Interflow FEC 90	Interflow FEC 120
Cabinet material	HPL	HPL	HPL
Worktop material	Trespa Toblab	Trespa Toblab	Trespa Toblab
Workspace material	HPL	HPL	HPL
External body (wxdxh)	640 x 750 x 1144 mm	900 x 750 x 1144 mm	1200 x 750 x 1144 mm
Workspace (wxdxh)	616 x 525 x 800 mm	876 x 525 x 800 mm	1176 x 525 x 800
Fits through door (w)	800 mm	800 mm	800 mm
Worktop height from floor (h)	790 / 950 mm sitting / standing height	790 / 950 mm sitting / standing height	790 / 950 mm sitting / standing height
Work opening height (h)	416 mm	416 mm	416 mm
Weight upper cabinet	75 kg	90 kg	115 kg
Weight frame (sitting height)	23 kg	23 kg	23 kg
Workspace one-piece	Yes	Yes	Yes
Window positions	60 / 416 mm	60 / 416 mm	60 / 416 mm
Exhaust air (inflow)	275 m <sup>3</sup> /h (0.3 m/s)	400 m <sup>3</sup> /h (0.3 m/s)	525 m <sup>3</sup> /h (0.3 m/s)
Connection opening for exhaust duct	Ø 160 mm	Ø 160 mm	Ø 160 mm
Inflow speed A1 18	0.25 - 0.40 m/s	0.25 - 0.40 m/s	0.25 - 0.40 m/s
Fan type	Not applicable	Not applicable	Not applicable
Voltage	230V / 50Hz	230V / 50Hz	230V / 50Hz
Fuse	16 A	16 A	16 A

Type	Interflow FEC 60	Interflow FEC 90	Interflow FEC 120
Electricity consumption at 0.25 m/s flow	0,1 A	0,11 A	0,17 A
Power consumption at 0.25 m/s flow	10 W	10 W	16 W
Lighting	> 400 Lux LED	> 400 Lux LED	> 400 Lux LED
Controle	On / Off switch light	On / Off switch light	On / Off switch light
Ergonomic seat position	Yes	Yes	Yes
AI 18 (labor inspection)	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
Elektric height adjustable frame	Optional min 640 / max 1290 mm	Optional min 640 / max 1290 mm	Optional min 640 / max 1290 mm
230 V socket	Optional	Optional	Optional
Side panels	Optional	Optional	Optional
Optical flow indicator	Optional	Optional	Optional

# Fume Extraction Cabinet datasheet

Type	Interflow FEC 150	Interflow FEC 180
Cabinet material	HPL	HPL
Worktop material	Trespa Toblab	Trespa Toblab
Workspace material	HPL	HPL
External body (wxdxh)	1500 x 750 x 1144 mm	1800 x 750 x 1144 mm
Workspace (wxdxh)	1476 x 525 x 800 mm	1776 x 525 x 800 mm
Fits through door (w)	Yes	Yes
Worktop height from floor (h)	790 / 950 mm sitting / standing height	790 / 950 mm sitting / standing height
Work opening height (h)	416 mm	416 mm
Weight upper cabinet	150 kg	175 kg
Weight frame (sitting height)	23 kg	23 kg
Workspace one-piece	Yes	Yes
Window positions	60 / 416 mm	60 / 416 mm
Exhaust air (inflow)	660 m <sup>3</sup> /h (0.3 m/s)	800 m <sup>3</sup> /h (0.3 m/s)
Connection opening for exhaust duct	Ø 200 mm	Ø 250 mm
Inflow speed AI 18	0.25 - 0.40 m/s	0.25 - 0.40 m/s
Fan type	Not applicable	Not applicable
Voltage	230V / 50Hz	230V / 50Hz
Fuse	16 A	16 A

Type	Interflow FEC 150	Interflow FEC 180
Electricity consumption at 0.25 m/s flow	0.2 A	0.2 A
Power consumption at 0.25 m/s flow	25 W	20 W
Lighting	> 400 Lux LED	> 400 Lux LED
Controle	On / Off switch light	On / Off switch light
Ergonomic seat position	Yes	Yes
AI 18 (labor inspection)	Yes	Yes
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
Elektric height adjustable frame	Optional min 640 / max 1290 mm	Optional min 640 / max 1290 mm
230 V socket	Optional	Optional
Side panels	Optional	Optional
Optical flow indicator	Optional	Optional

## Want to know more about the possibilities?

Contact our advisors:

### Arjan van der Scheer

M +31 (0)653 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