Crossflow
Unit
datasheet

Crossflow unit
datasheet

Type	CF 61/61	CF 61/76	CF 61/91	CF 61/122
Cabinet material	HPL	HPL	HPL	HPL
Worktop material	Standard RVS 304 Optional RVS 316	Standard RVS 304 Optional RVS 316	Standard RVS 304 Optional RVS 316	Standard RVS 304 Optional RVS 316
Workspacew material	HPL	HPL	HPL	HPL
External body (wxdxh)	640 x 792 x 1144 mm	792 x 792 x 1144 mm	946 x 792 x 1144 mm	1250 x 792 x 1144 mm
Workspace (wxdxh)	616 x 547 x 616 mm	768 x 547 x 616 mm	922 x 547 x 616 mm	1226 x 547 x 616 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	1884 / 2064 mm sitting / standing height	1884 / 2064 mm sitting / standing height	1884 / 2064 mm sitting / standing height	1884 / 2064 mm sitting / standing height
Weight upper cabinet	80 kg	90 kg	110 kg	140 kg
Weight frame (sitting height)	23 kg	23 kg	27 kg	27 kg
Workspace one-piece	Yes	Yes	Yes	Yes
Full service access front/top side	Yes	Yes	Yes	Yes
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 0.25 m/s flow	1.1 A	1.2 A	1.3 A	1.4 A
Power consumption at 0.25 m/s flow	150 Watt	160 Watt	170 Watt	180 Watt
Lighting	1000 Lux LED dimmable	1000 Lux LED dimmable	1000 Lux LED dimmable	1000 Lux LED dimmable

Type	CF 61/61	CF 61/76	CF 61/91	CF 61/122
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
Complies with NEN-EN-ISO 14644-1 and GMP-class A	0.25 - 0.50 m/s 0.36 - 0.54 m/s	0.25 - 0.50 m/s 0.36 - 0.54 m/s	0.25 - 0.50 m/s 0.36 - 0.54 m/s	0.25 - 0.50 m/s 0.36 - 0.54 m/s
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	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	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	G4	G4	G4	G4
Absolute filter EN1822	H14	H14	H14	H14

Crossflow unit
datasheet

Type	CF 61/152	CF 61/183	CF 61/244	CF 76/61
Cabinet material	HPL	HPL	HPL	HPL
Worktop material	Standard RVS 304 Optional RVS 316	Standard RVS 304 Optional RVS 316	Standard RVS 304 Optional RVS 316	Standard RVS 304 Optional RVS 316
Workspacew material	HPL	HPL	HPL	HPL
External body (wxdxh)	1554 x 792 x 1144 mm	1860 x 792 x 1144 mm	2500 x 792 x 1144 mm	640 x 792 x 1296 mm
Workspace (wxdxh)	1530 x 547 x 616 mm	1836 x 547 x 616 mm	2476 x 547 x 616 mm	616 x 547 x 768 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	1884 / 2064 mm sitting / standing height	1884 / 2064 mm sitting / standing height	1884 / 2064 mm sitting / standing height	2036 / 2216 mm sitting / standing height
Weight upper cabinet	160 kg	175 kg	275 kg	90 kg
Weight frame (sitting height)	23 kg	23 kg	27 kg	27 kg
Workspace one-piece	Yes	Yes	Yes	Yes
Full service access front/top side	Yes	Yes	Yes	Yes
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 0.25 m/s flow	1.5 A	1.6 A	3.5 A	1.2 A
Power consumption at 0.25 m/s flow	190 Watt	200 Watt	350 Watt	160 Watt
Lighting	1000 Lux LED dimmable	1000 Lux LED dimmable	1000 Lux LED dimmable	1000 Lux LED dimmable

Type	CF 61/152	CF 61/183	CF 61/244	CF 76/61
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
Complies with NEN-EN-ISO 14644-1 and GMP-class A	0.25 - 0.50 m/s 0.36 - 0.54 m/s	0.25 - 0.50 m/s 0.36 - 0.54 m/s	0.25 - 0.50 m/s 0.36 - 0.54 m/s	0.25 - 0.50 m/s 0.36 - 0.54 m/s
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	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	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	G4	G4	G4	G4
Absolute filter EN1822	H14	H14	H14	H14

Crossflow unit
datasheet

Type	CF 76/76	CF 76/91	CF 76/122	CF 76/152
Cabinet material	HPL	HPL	HPL	HPL
Worktop material	Standard RVS 304 Optional RVS 316	Standard RVS 304 Optional RVS 316	Standard RVS 304 Optional RVS 316	Standard RVS 304 Optional RVS 316
Workspacew material	HPL	HPL	HPL	HPL
External body (wxdxh)	792 x 792 x 1296 mm	946 x 792 x 1296 mm	1250 x 792 x 1296 mm	1554 x 792 x 1296 mm
Workspace (wxdxh)	768 x 547 x 768 mm	922 x 547 x 768 mm	1226 x 547 x 768 mm	1530 x 547 x 768 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	2036 / 2216 mm sitting / standing height	2036 / 2216 mm sitting / standing height	2036 / 2216 mm sitting / standing height	2036 / 2216 mm sitting / standing height
Weight upper cabinet	100 kg	120 kg	150 kg	165 kg
Weight frame (sitting height)	23 kg	23 kg	27 kg	27 kg
Workspace one-piece	Yes	Yes	Yes	Yes
Full service access front/top side	Yes	Yes	Yes	Yes
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 0.25 m/s flow	1.5 A	1.6 A	1.8 A	3.0 A
Power consumption at 0.25 m/s flow	190 Watt	200 Watt	220 Watt	290 Watt
Lighting	1000 Lux LED dimmable	1000 Lux LED dimmable	1000 Lux LED dimmable	1000 Lux LED dimmable

Type	CF 76/76	CF 76/91	CF 76/122	CF 76/152
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
Complies with NEN-EN-ISO 14644-1 and GMP-class A	0.25 - 0.50 m/s 0.36 - 0.54 m/s	0.25 - 0.50 m/s 0.36 - 0.54 m/s	0.25 - 0.50 m/s 0.36 - 0.54 m/s	0.25 - 0.50 m/s 0.36 - 0.54 m/s
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	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	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	G4	G4	G4	G4
Absolute filter EN1822	H14	H14	H14	H14

Crossflow unit datasheet

Type	CF 76/183	CF 76/244	CF 91/91	CF 91/122
Cabinet material	HPL	HPL	HPL	HPL
Worktop material	Standard RVS 304 Optional RVS 316	Standard RVS 304 Optional RVS 316	Standard RVS 304 Optional RVS 316	Standard RVS 304 Optional RVS 316
Workspacew material	HPL	HPL	HPL	HPL
External body (wxdxh)	1860 x 792 x 1296 mm	2500 x 792 x 1296 mm	964 x 824 x 1449 mm	1250 x 824 x 1449 mm
Workspace (wxdxh)	1836 x 547 x 768 mm	2476 x 547 x 768 mm	922 x 547 x 921 mm	1226 x 547 x 921 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	2036 / 2216 mm sitting / standing height	2036 / 2216 mm sitting / standing height	2189 / 2369 mm sitting / standing height	2189 / 2369 mm sitting / standing height
Weight upper cabinet	195 kg	300 kg	150 kg	170 kg
Weight frame (sitting height)	23 kg	23 kg	27 kg	27 kg
Workspace one-piece	Yes	Yes	Yes	Yes
Full service access front/top side	Yes	Yes	Yes	Yes
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 0.25 m/s flow	3.2 A	3.5 A	2.2 A	2.9 A
Power consumption at 0.25 m/s flow	310 Watt	350 Watt	350 Watt	450 Watt
Lighting	1000 Lux LED dimmable	1000 Lux LED dimmable	1000 Lux LED dimmable	1000 Lux LED dimmable

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Type	CF 76/183	CF 76/244	CF 91/91	CF 91/122
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
Complies with NEN-EN-ISO 14644-1 and GMP-class A	0.25 - 0.50 m/s 0.36 - 0.54 m/s	0.25 - 0.50 m/s 0.36 - 0.54 m/s	0.25 - 0.50 m/s 0.36 - 0.54 m/s	0.25 - 0.50 m/s 0.36 - 0.54 m/s
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	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	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	G4	G4	G4	G4
Absolute filter EN1822	H14	H14	H14	H14

Crossflow unit
datasheet

Type	CF 91/152	CF 91/183	CF 91/244
Cabinet material	HPL	HPL	HPL
Worktop material	Standard RVS 304 Optional RVS 316	Standard RVS 304 Optional RVS 316	Standard RVS 304 Optional RVS 316
Workspacew material	HPL	HPL	HPL
External body (wxdxh)	1554 x 824 x 1449 mm	1860 x 824 x 1449 mm	2500 x 824 x 1449 mm
Workspace (wxdxh)	1530 x 547 x 921 mm	1836 x 547 x 921 mm	2476 x 547 x 921 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	2189 / 2369 mm sitting / standing height	2189 / 2369 mm sitting / standing height	2189 / 2369 mm sitting / standing height
Weight upper cabinet	195 kg	220 kg	350 kg
Weight frame (sitting height)	23 kg	23 kg	27 kg
Workspace one-piece	Yes	Yes	Yes
Full service access front/top side	Yes	Yes	Yes
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 0.25 m/s flow	3.6 A	3.9 A	4.4 A
Power consumption at 0.25 m/s flow	550 Watt	650 Watt	750 Watt
Lighting	1000 Lux LED dimmable	1000 Lux LED dimmable	1000 Lux LED dimmable

Type	CF 91/152	CF 91/183	CF 91/244	
Sound pressure level *	47 dB(A)	47 dB(A)	47 dB(A)	
Ergonomic legroom	Yes	Yes	Yes	
Ergonomic seat position	Yes	Yes	Yes	
Complies with NEN-EN-ISO 14644-1 and GMP-class A	0.25 - 0.50 m/s 0.36 - 0.54 m/s	0.25 - 0.50 m/s 0.36 - 0.54 m/s	0.25 - 0.50 m/s 0.36 - 0.54 m/s	
Controle	Touchscreen / PLC	Touchscreen / PLC	Touchscreen / PLC	
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	Optional	Optional	
Connectivity-package	Optional	Optional	Optional	
Integrated weighing balance facilities	Optional	Optional	Optional	

* Actual performance may vary

Filter grade				
Pre-filter NEN-EN-ISO 16890	G4	G4	G4	
Absolute filter EN1822	H14	H14	H14	

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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