



FUME EXTRACTORS

 **ELECTREX[®]**
welding since 1946



- All orders are subject to our conditions of sale,
- Please contact our sales representative for special solutions for your projects,
- Price and technical specifications are subject to change without notice,
- We do not accept any liability for misprints,

-
- The SMOKE EXTRACTORS 2025 catalogue has been designed and prepared for publication in ELECTREX®. There may be changes in the technical details, filter types, other components, colors and features of the products presented in this catalogue. ELECTREX reserves the right to make changes to its products.
 - Copying and/or using the catalog content as a reference is not allowed.
All rights reserved (c) 2025

M1/1100 SERIES	EXTRACTION ARM LENGTH	AIRFLOW	MOTOR POWER	FILTER STAGES & FILTER TYPES			DIMENSIONS (mm)			WEIGHT
FW CODE	(mt)	(m³/h)	(kW)	1°	2°	3°	W	L	H	(kg)
CF101M111000	w/o Arm	1000	0,55	G1 Mesh	F9 - 9m²	—	480	480	830	49
CF101M111002	1 x 2	850	0,55	G1 Mesh	F9 - 9m²	—	480	480	830	59
CF102M111000	w/o Arm	1000	0,55	G1 Mesh	F9 - 9m²	Activated Carbon - 3,3 kg	480	480	830	55
CF102M111002	1 x 2	850	0,55	G1 Mesh	F9 - 9m²	Activated Carbon - 3,3 kg	480	480	830	65
CF103M111000	w/o Arm	1000	0,55	G1 Mesh	E12 - 14m²	—	480	480	830	49
CF103M111002	1 x 2	850	0,55	G1 Mesh	E12 - 14m²	—	480	480	830	59
CF104M111000	w/o Arm	1000	0,55	G1 Mesh	E12 - 14m²	Activated Carbon - 3,3 kg	480	480	830	55
CF104M111002	1 x 2	850	0,55	G1 Mesh	E12 - 14m²	Activated Carbon - 3,3 kg	480	480	830	65



CE Certified
EN ISO



Activated Carbon Filter
Odor and Gas Retention



Low Decibels 65 db
Low than Vacuum Cleaner



Mobile Unit
Lockable Wheels



E12 EPA Filter
≤ 99.99 (EN 1822)



1x230V/50Hz
Ask For Voltage Options



2m Single Arm
Strong Extraction



F9 Fine Filter
95 ≤ Fm (EN 779)

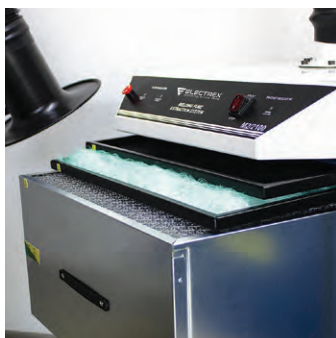


Mobile Units Details of Spare Parts

electrexwelding.com

M1 SERIES SPARE PARTS	DESCRIPTION	PROPERTY
FW CODE		
CFF010G00001	MESH FILTER	G1
CFF030F00001	CASSETTE FILTER 9m²	F9
CFF040E00001	EPA FILTER 14m²	E12
CFF070AKF001	ACTIVATED CARBON FILTER	3,3 kg
CF911TSA0602	EXTRACTION ARM TSA/602	2 mt
CFH000000003	HOSE Ø153mm	2,4 mt
CFK801301280	HOOD FOR EXTRACTION ARM	w/o damper
CFK801209330	FLANGE	Ø150
CFA271090024	FLANGE GASKET	Ø200
CFA279900004	CLAMP	Ø146X164
CFA271304101	TENSIONER TIRE	Ø202X80
CFA310100011	START/STOP	SWITCH
CFA379900056	TENSIONER LOCK	1 SET
CFA250001100	RADIAL FAN WITH MOTOR	0,55 kW

M2/2100 SERIES	EXTRACTION ARM LENGTH	AIRFLOW	MOTOR POWER	FILTER STAGES & FILTER TYPES			DIMENSIONS (mm)			WEIGHT
FW CODE	(mt)	(m³/h)	(kW)	1°	2°	3°	W	L	H	(kg)
CF111M221000	w/o Arm	1300	1,1	G2 Mesh	G4 Coarse	F9 - 25m²	650	750	1125	96
CF111M221002	1 x 2	1300	1,1	G2 Mesh	G4 Coarse	F9 - 25m²	650	750	1125	106
CF111M221003	1 x 3	1300	1,1	G2 Mesh	G4 Coarse	F9 - 25m²	650	750	1125	113
CF111M221004	1 x 4	1300	1,1	G2 Mesh	G4 Coarse	F9 - 25m²	650	750	1125	117
CF112M221000	w/o Arm	1300	1,1	G2 Mesh	G4 Coarse	E12 - 40m²	650	750	1125	96
CF112M221002	1 x 2	1300	1,1	G2 Mesh	G4 Coarse	E12 - 40m²	650	750	1125	110
CF112M221003	1 x 3	1300	1,1	G2 Mesh	G4 Coarse	E12 - 40m²	650	750	1125	106
CF112M221004	1 x 4	1300	1,1	G2 Mesh	G4 Coarse	E12 - 40m²	650	750	1125	111



CE Certified
EN ISO



E12 EPA Filter
≤ 99.99 (EN 1822)



Low Decibels 72 db
Almost a Vacuum Cleaner



Mobile Unit
Lockable Wheels



F9 Fine Filter
95 ≤ Em (EN 779)



3x400V/50Hz
Ask For Voltage Options



Single Acrobat Arm
Strong Extraction

M2/2200 SERIES	EXTRACTION ARM LENGTH	AIRFLOW	MOTOR POWER	FILTER STAGES & FILTER TYPES			DIMENSIONS (mm)			WEIGHT
FW CODE	(mt)	(m³/h)	(kW)	1°	2°	3°	W	L	H	(kg)
CF111M222000	w/o Arm	1000 - 1300	1,5	G2 Mesh	G4 Coarse	F9 - 25m²	650	750	1125	99
CF111M222002	2 x 2	850 - 1300	1,5	G2 Mesh	G4 Coarse	F9 - 25m²	650	750	1125	119
CF111M222003	2 x 3	850 - 1300	1,5	G2 Mesh	G4 Coarse	F9 - 25m²	650	750	1125	133
CF111M222004	2 x 4	850 - 1300	1,5	G2 Mesh	G4 Coarse	F9 - 25m²	650	750	1125	141
CF112M222000	w/o Arm	1000 - 1300	1,5	G2 Mesh	G4 Coarse	E12 - 40m²	650	750	1125	99
CF112M222002	2 x 2	850 - 1300	1,5	G2 Mesh	G4 Coarse	E12 - 40m²	650	750	1125	119
CF112M222003	2 x 3	850 - 1300	1,5	G2 Mesh	G4 Coarse	E12 - 40m²	650	750	1125	133
CF112M222004	2 x 4	850 - 1300	1,5	G2 Mesh	G4 Coarse	E12 - 40m²	650	750	1125	141



CE Certified
EN ISO



E12 EPA Filter
≤ 99.99 (EN 1822)



Low Decibels 72 db
Almost a Vacuum Cleaner



Mobile Unit
Lockable Wheels



F9 Fine Filter
95 ≤ Em (EN 779)



3x400V/50Hz
Ask For Voltage Options



Double Acrobat Arm
Strong Extraction

M2 SERIES SPARE PARTS	DESCRIPTION	PROPERTY
FW CODE		
CFF010G00002	MESH FILTER	G2
CFK801009160	PRE-FILTER DRAWER	
CFF010G00003	PRE-FILTER 10 Pieces	G4
CFF030F00004	CASSETTE FILTER 25m ²	F9
CFF040E00002	EPA FILTER 40m ²	E12
CF911TSA0102	EXTRACTION ARM TSA/102 (2 mt)	M2/2100
CF911TSA0103	EXTRACTION ARM TSA/103 (3 mt)	M2/2100
CF911TSA0104	EXTRACTION ARM TSA/104 (4 mt)	M2/2100
CF911TSA0202	EXTRACTION ARM TSA/202 (2 mt)	M2/2200
CF911TSA0203	EXTRACTION ARM TSA/203 (3 mt)	M2/2200
CF911TSA0204	EXTRACTION ARM TSA/204 (4 mt)	M2/2200
CFH000000003	HOSE Ø153mm	2,4 mt
CFH000000004	HOSE Ø153mm	3,4 mt
CFH000000005	HOSE Ø153mm	4,4 mt
CFK801301280	HOOD - w/o DAMPER	M2/2100
CFK801301180	HOOD - WITH DAMPER	M2/2200
CFK801209330	FLANGE	Ø150
CFA271090024	FLANGE GASKET	Ø200
CFA279900004	CLAMP	Ø146X164
CFA271304101	TENSIONER TIRE	Ø202X80
CFA310100011	START/STOP	SWITCH
CFK801009020	ALUMINIUM FAN - 78 mm	M2/2100
CFK801009050	SNAIL SHORT - 100 mm	M2/2100
CFA361000024	MOTOR 1,1 kW	M2/2100
CFK801009030	ALUMINIUM FAN - 140 mm	M2/2200
CFK801009040	SNAIL TALL - 176 mm	M2/2200
CFA361000025	MOTOR 1,5 kW	M2/2200



Arm Hood without Damper



Arm Hood with Damper

M3/2100 SERIES	EXTRACTION ARM LENGTH	AIRFLOW	MOTOR POWER	FILTER STAGES & FILTER TYPES				DIMENSIONS (mm)			WEIGHT
FW CODE	(mt)	(m³/h)	(kW)	1°	2°	3°	4°	W	L	H	(kg)
CF121M321000	w/o Arm	1300	1,5	G2 Mesh	G4 Coarse	F9 - 25m²	Activated Carbon - 12 kg	650	750	1285	122
CF121M321002	1 x 2	1300	1,5	G2 Mesh	G4 Coarse	F9 - 25m²	Activated Carbon - 12 kg	650	750	1285	132
CF121M321003	1 x 3	1300	1,5	G2 Mesh	G4 Coarse	F9 - 25m²	Activated Carbon - 12 kg	650	750	1285	139
CF121M321004	1 x 4	1300	1,5	G2 Mesh	G4 Coarse	F9 - 25m²	Activated Carbon - 12 kg	650	750	1285	143
CF122M321000	w/o Arm	1300	1,5	G2 Mesh	G4 Coarse	E12 - 40m²	Activated Carbon - 12 kg	650	750	1285	122
CF122M321002	1 x 2	1300	1,5	G2 Mesh	G4 Coarse	E12 - 40m²	Activated Carbon - 12 kg	650	750	1285	132
CF122M321003	1 x 3	1300	1,5	G2 Mesh	G4 Coarse	E12 - 40m²	Activated Carbon - 12 kg	650	750	1285	139
CF122M321004	1 x 4	1300	1,5	G2 Mesh	G4 Coarse	E12 - 40m²	Activated Carbon - 12 kg	650	750	1285	143



CE Certified
EN ISO



Activated Carbon Filter
Odor and Gas Retention



Low Decibels 72 db
Almost a Vacuum Cleaner



Mobile Unit
Lockable Wheels



E12 EPA Filter
≤ 99.99 (EN 1822)



3x400V/50Hz
Ask For Voltage Options

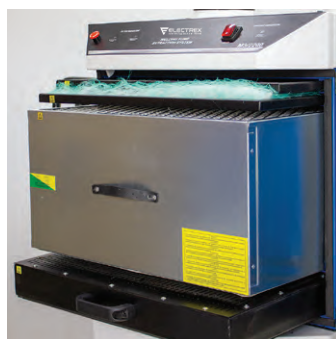


Single Acrobat Arm
Strong Extraction



F9 Fine Filter
95 ≤ Em (EN 779)

M3/2200 SERIES	EXTRACTION ARM LENGTH	AIRFLOW	MOTOR POWER	FILTER STAGES & FILTER TYPES				DIMENSIONS (mm)			WEIGHT
FW CODE	(mt)	(m³/h)	(kW)	1°	2°	3°	4°	W	L	H	(kg)
CF121M322000	w/o Arm	1000 - 1300	1,5	G2 Mesh	G4 Coarse	F9 - 25m²	Activated Carbon - 12 kg	650	750	1285	125
CF121M322002	2 x 2	750 - 1300	1,5	G2 Mesh	G4 Coarse	F9 - 25m²	Activated Carbon - 12 kg	650	750	1285	145
CF121M322003	2 x 3	750 - 1300	1,5	G2 Mesh	G4 Coarse	F9 - 25m²	Activated Carbon - 12 kg	650	750	1285	159
CF121M322004	2 x 4	750 - 1300	1,5	G2 Mesh	G4 Coarse	F9 - 25m²	Activated Carbon - 12 kg	650	750	1285	167
CF122M322000	w/o Arm	1000 - 1300	1,5	G2 Mesh	G4 Coarse	E12 - 40m²	Activated Carbon - 12 kg	650	750	1285	125
CF122M322002	2 x 2	750 - 1300	1,5	G2 Mesh	G4 Coarse	E12 - 40m²	Activated Carbon - 12 kg	650	750	1285	145
CF122M322003	2 x 3	750 - 1300	1,5	G2 Mesh	G4 Coarse	E12 - 40m²	Activated Carbon - 12 kg	650	750	1285	159
CF122M322004	2 x 4	750 - 1300	1,5	G2 Mesh	G4 Coarse	E12 - 40m²	Activated Carbon - 12 kg	650	750	1285	167



CE Certified
EN ISO



Activated Carbon Filter
Odor and Gas Retention



Low Decibels 72 db
Almost a Vacuum Cleaner



Mobile Unit
Lockable Wheels



E12 EPA Filter
≤ 99.99 (EN 1822)



3x400V/50Hz
Ask For Voltage Options



Double Acrobat Arm
Strong Extraction



F9 Fine Filter
95 ≤ Em (EN 779)

M3 SERIES SPARE PARTS	DESCRIPTION	PROPERTY
FW CODE		
CFF010G00002	MESH FILTER	G2
CFK801009160	PRE-FILTER DRAWER	
CFF010G00003	PRE-FILTER 10 Pieces	G4
CFF030F00004	CASSETTE FILTER 25m²	F9
CFF040E00002	EPA FILTER 40m²	E12
CFF070AKF002	ACTIVATED CARBON FILTER	12 kg
CF911TSA0102	EXTRACTION ARM TSA/102 (2 mt)	M3/2100
CF911TSA0103	EXTRACTION ARM TSA/103 (3 mt)	M3/2100
CF911TSA0104	EXTRACTION ARM TSA/104 (4 mt)	M3/2100
CF911TSA0202	EXTRACTION ARM TSA/202 (2 mt)	M3/2200
CF911TSA0203	EXTRACTION ARM TSA/203 (3 mt)	M3/2200
CF911TSA0204	EXTRACTION ARM TSA/204 (4 mt)	M3/2200
CFH000000003	HOSE Ø153mm	2,4 mt
CFH000000004	HOSE Ø153mm	3,4 mt
CFH000000005	HOSE Ø153mm	4,4 mt
CFK801301280	HOOD - w/o DAMPER	M3/2100
CFK801301180	HOOD - WITH DAMPER	M3/2200
CFK801209330	FLANGE	Ø150
CFA271090024	FLANGE GASKET	Ø200
CFA279900004	CLAMP	Ø146X164
CFA271304101	TENSIONER TIRE	Ø202X80
CFA310100011	START/STOP	SWITCH
CFK801009030	ALUMINIUM FAN - TALL	140 mm
CFK801009040	SNAIL - TALL	176 mm
CFA361000025	MOTOR	1,5 kW

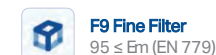


Arm Hood without Damper



Arm Hood with Damper

SM/910 SERIES	EXTRACTION ARM LENGTH	AIRFLOW	MOTOR POWER	FILTER STAGES & FILTER TYPES			DIMENSIONS (mm)			WEIGHT
FW CODE	(mt)	(m³/h)	(kW)	1°	2°	3°	W	L	H	(kg)
CF211SM91000	w/o Arm	1300	1,1	G2 Mesh	G4 Coarse	F9 - 25m²	650	750	1125	96
CF211SM91002	1 x 2	1300	1,1	G2 Mesh	G4 Coarse	F9 - 25m²	650	750	1125	106
CF211SM91003	1 x 3	1300	1,1	G2 Mesh	G4 Coarse	F9 - 25m²	650	750	1125	113
CF211SM91004	1 x 4	1300	1,1	G2 Mesh	G4 Coarse	F9 - 25m²	650	750	1125	117
CF212SM91000	w/o Arm	1300	1,1	G2 Mesh	G4 Coarse	E12 - 40m²	650	750	1125	96
CF212SM91002	1 x 2	1300	1,1	G2 Mesh	G4 Coarse	E12 - 40m²	650	750	1125	106
CF212SM91003	1 x 3	1300	1,1	G2 Mesh	G4 Coarse	E12 - 40m²	650	750	1125	113
CF212SM91004	1 x 4	1300	1,1	G2 Mesh	G4 Coarse	E12 - 40m²	650	750	1125	117



SM/920 SERIES	EXTRACTION ARM LENGTH	AIRFLOW	MOTOR POWER	FILTER STAGES & FILTER TYPES			DIMENSIONS (mm)			WEIGHT
FW CODE	(mt)	(m³/h)	(kW)	1°	2°	3°	W	L	H	(kg)
CF211SM92000	w/o Arm	1000 - 1300	1,5	G2 Mesh	G4 Coarse	F9 - 25m²	650	750	1125	99
CF211SM92002	2 x 2	850 - 1300	1,5	G2 Mesh	G4 Coarse	F9 - 25m²	650	750	1125	119
CF211SM92003	2 x 3	850 - 1300	1,5	G2 Mesh	G4 Coarse	F9 - 25m²	650	750	1125	133
CF211SM92004	2 x 4	850 - 1300	1,5	G2 Mesh	G4 Coarse	F9 - 25m²	650	750	1125	141
CF212SM92000	w/o Arm	1000 - 1300	1,5	G2 Mesh	G4 Coarse	E12 - 40m²	650	750	1125	99
CF212SM92002	2 x 2	850 - 1300	1,5	G2 Mesh	G4 Coarse	E12 - 40m²	650	750	1125	119
CF212SM92003	2 x 3	850 - 1300	1,5	G2 Mesh	G4 Coarse	E12 - 40m²	650	750	1125	133
CF212SM92004	2 x 4	850 - 1300	1,5	G2 Mesh	G4 Coarse	E12 - 40m²	650	750	1125	141



CE Certified
EN ISO



Stationary Unit
Space Advantages



Double Acrobat Arm
Length Options up to 7m



E12 EPA Filter
≤ 99.99 (EN 1822)



F9 Fine Filter
95 ≤ Em (EN 779)



Low Decibels 72 db
Almost a Vacuum Cleaner



3x400V/50Hz
Ask For Voltage Options

SM SERIES SPARE PARTS	DESCRIPTION	PROPERTY
FW CODE		
CFF010G00002	MESH FILTER	G2
CFK801009160	PRE-FILTER DRAWER	
CFF010G00003	PRE-FILTER 10 Pieces	G4
CFF030F00004	CASSETTE FILTER 25m ²	F9
CFF040E00002	EPA FILTER 40m ²	E12
CF911TSA0302	EXTRACTION ARM TSA/302 (2 mt)	SM/910
CF911TSA0303	EXTRACTION ARM TSA/303 (3 mt)	SM/910
CF911TSA0304	EXTRACTION ARM TSA/304 (4 mt)	SM/910
CF911TSA0402	EXTRACTION ARM TSA/402 (2 mt)	SM/920
CF911TSA0403	EXTRACTION ARM TSA/403 (3 mt)	SM/920
CF911TSA0404	EXTRACTION ARM TSA/404 (4 mt)	SM/920
CFH000000003	HOSE Ø153mm	2,4 mt
CFH000000004	HOSE Ø153mm	3,4 mt
CFH000000005	HOSE Ø153mm	4,4 mt
CFK801301280	HOOD - w/o DAMPER	SM/910
CFK801301180	HOOD - WITH DAMPER	SM/920
CFK801209330	FLANGE	Ø150
CFA271090024	FLANGE GASKET	Ø200
CFA279900004	CLAMP	Ø146X164
CFA271304101	TENSIONER TIRE	Ø202X80
CFA310100011	START/STOP	SWITCH
CFK801009020	ALUMINIUM FAN - 78 mm	SM/910
CFK801009050	SNAIL SHORT - 100 mm	SM/910
CFA361000024	MOTOR 1,1 kW	SM/910
CFK801009030	ALUMINIUM FAN - 140 mm	SM/920
CFK801009040	SNAIL TALL - 176 mm	SM/920
CFA361000025	MOTOR 1,5 kW	SM/920



Arm Hood without Damper



Arm Hood with Damper

SMK/910 SERIES	EXTRACTION ARM LENGTH	AIRFLOW	MOTOR POWER	FILTER STAGES & FILTER TYPES				DIMENSIONS (mm)			WEIGHT
FW CODE	(mt)	(m³/h)	(kW)	1°	2°	3°	4°	W	L	H	(kg)
CF221SMK9100	w/o Arm	1300	1,5	G2 Mesh	G4 Coarse	F9 - 25m²	Activated Carbon - 12 kg	650	750	1285	122
CF221SMK9102	1 x 2	1300	1,5	G2 Mesh	G4 Coarse	F9 - 25m²	Activated Carbon - 12 kg	650	750	1285	132
CF221SMK9103	1 x 3	1300	1,5	G2 Mesh	G4 Coarse	F9 - 25m²	Activated Carbon - 12 kg	650	750	1285	139
CF221SMK9104	1 x 4	1300	1,5	G2 Mesh	G4 Coarse	F9 - 25m²	Activated Carbon - 12 kg	650	750	1285	143
CF222SMK9100	w/o Arm	1300	1,5	G2 Mesh	G4 Coarse	E12 - 40m²	Activated Carbon - 12 kg	650	750	1285	122
CF222SMK9102	1 x 2	1300	1,5	G2 Mesh	G4 Coarse	E12 - 40m²	Activated Carbon - 12 kg	650	750	1285	132
CF222SMK9103	1 x 3	1300	1,5	G2 Mesh	G4 Coarse	E12 - 40m²	Activated Carbon - 12 kg	650	750	1285	139
CF222SMK9104	1 x 4	1300	1,5	G2 Mesh	G4 Coarse	E12 - 40m²	Activated Carbon - 12 kg	650	750	1285	143



CE Certified
EN ISO



Stationary Unit
Space Advantages



Single Acrobat Arm Length
Options up to 7m



Activated Carbon Filter
Odor and Gas Retention



E12 EPA Filter
≤ 99.99 (EN 1822)



F9 Fine Filter
95 ≤ Fm (EN 779)

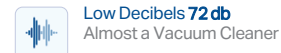


Low Decibels 72 db
Almost a Vacuum Cleaner



3x400V/50Hz
Ask For Voltage Options

SMK/920 SERIES	EXTRACTION ARM LENGTH	AIRFLOW	MOTOR POWER	FILTER STAGES & FILTER TYPES				DIMENSIONS (mm)			WEIGHT
FW CODE	(mt)	(m³/h)	(kW)	1°	2°	3°	4°	W	L	H	(kg)
CF221SMK9200	w/o Arm	1000 - 1300	1,5	G2 Mesh	G4 Coarse	F9 - 25m²	Activated Carbon - 12 kg	650	750	1285	125
CF221SMK9202	2 x 2	750 - 1300	1,5	G2 Mesh	G4 Coarse	F9 - 25m²	Activated Carbon - 12 kg	650	750	1285	145
CF221SMK9203	2 x 3	750 - 1300	1,5	G2 Mesh	G4 Coarse	F9 - 25m²	Activated Carbon - 12 kg	650	750	1285	159
CF221SMK9204	2 x 4	750 - 1300	1,5	G2 Mesh	G4 Coarse	F9 - 25m²	Activated Carbon - 12 kg	650	750	1285	167
CF222SMK9200	w/o Arm	1000 - 1300	1,5	G2 Mesh	G4 Coarse	E12 - 40m²	Activated Carbon - 12 kg	650	750	1285	125
CF222SMK9202	2 x 2	750 - 1300	1,5	G2 Mesh	G4 Coarse	E12 - 40m²	Activated Carbon - 12 kg	650	750	1285	145
CF222SMK9203	2 x 3	750 - 1300	1,5	G2 Mesh	G4 Coarse	E12 - 40m²	Activated Carbon - 12 kg	650	750	1285	159
CF222SMK9204	2 x 4	750 - 1300	1,5	G2 Mesh	G4 Coarse	E12 - 40m²	Activated Carbon - 12 kg	650	750	1285	167



SMK SERIES SPARE PARTS	DESCRIPTION	PROPERTY
FW CODE		
CFF010G00002	MESH FILTER	G2
CFK801009160	PRE-FILTER DRAWER	
CFF010G00003	PRE-FILTER 10 Pieces	G4
CFF030F00004	CASSETTE FILTER 25m²	F9
CFF040E00002	EPA FILTER 40m²	E12
CFF070AKF002	ACTIVATED CARBON FILTER	12 kg
CF911TSA0302	EXTRACTION ARM TSA/302 (2 mt)	SMK/910
CF911TSA0303	EXTRACTION ARM TSA/303 (3 mt)	SMK/910
CF911TSA0304	EXTRACTION ARM TSA/304 (4 mt)	SMK/910
CF911TSA0402	EXTRACTION ARM TSA/402 (2 mt)	SMK/920
CF911TSA0403	EXTRACTION ARM TSA/403 (3 mt)	SMK/920
CF911TSA0404	EXTRACTION ARM TSA/404 (4 mt)	SMK/920
CFH000000003	HOSE Ø153mm	2,4 mt
CFH000000004	HOSE Ø153mm	3,4 mt
CFH000000005	HOSE Ø153mm	4,4 mt
CFK801301280	HOOD - w/o DAMPER	SMK/910
CFK801301180	HOOD - WITH DAMPER	SMK/920
CFK801209330	FLANGE	Ø150
CFA271090024	FLANGE GASKET	Ø200
CFA279900004	CLAMP	Ø146X164
CFA271304101	TENSIONER TIRE	Ø202X80
CFA310100011	START/STOP	SWITCH
CFK801009030	ALUMINIUM FAN - TALL	140 mm
CFK801009040	SNAIL - TALL	176 mm
CFA361000025	MOTOR	1,5 kW

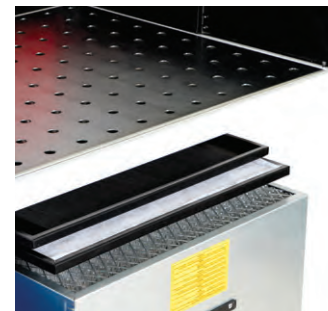
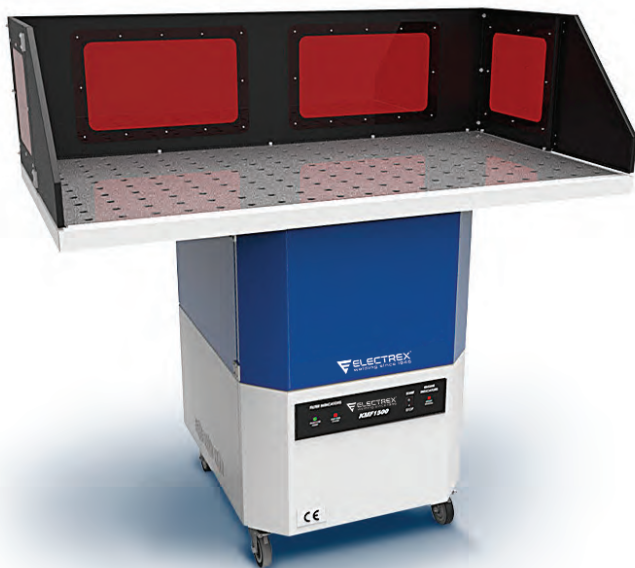


Arm Hood without Damper



Arm Hood with Damper

KMF SERIES	TABLE DIMENSIONS	AIRFLOW	MOTOR POWER	FILTER STAGES & FILTER TYPES			DIMENSIONS (mm)			WEIGHT
FW CODE	(mt)	(m³/h)	(kW)	1°	2°	3°	W	L	H	(kg)
CF301KMF1000	800x1000	1300	1,5	G2 Mesh	G4 Coarse	F9 - 25m²	800	1000	1030	120
CF301KMF1250	800X1200	1300	1,5	G2 Mesh	G4 Coarse	F9 - 25m²	800	1200	1030	125
CF301KMF1500	800x1500	1300	1,5	G2 Mesh	G4 Coarse	F9 - 25m²	800	1500	1030	130
CF302KMF1000	800x1000	1300	1,5	G2 Mesh	G4 Coarse	E12 - 40m²	800	1000	1030	120
CF302KMF1250	800X1200	1300	1,5	G2 Mesh	G4 Coarse	E12 - 40m²	800	1200	1030	125
CF302KMF1500	800x1500	1300	1,5	G2 Mesh	G4 Coarse	E12 - 40m²	800	1500	1030	130



CE Certified
EN ISO



Mobile Unit
Lockable Wheels



Downdraft Welding Table
Size Options Available



F9 Fine Filter
95 ≤ Em (EN 779)



Shield Options
Shield Visor & Height

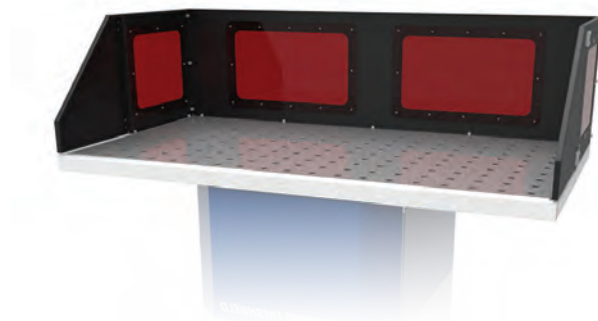


Low Decibels 72 db
Almost a Vacuum Cleaner

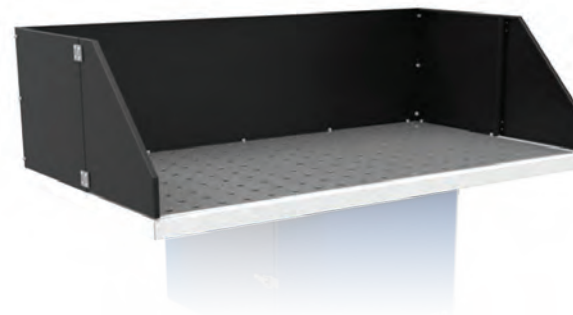


3x400V/50Hz
Ask For Voltage Options

SHILED OPTIONS	INTEGRATED		SHIELD TYPE	SHIELD HEIGHT	DIMENSIONS (mm)		
FW CODE	VERSION	VERSION FW CODE		(mm)	W	L	H
CF311SPR1040	KMF/1000	301KMF1000	BLACK SHIELD	400	800	1000	400
CF31SPRP1040	KMF/1000	301KMF1000	SHIELD WITH RED PLEXI WINDOW	400	800	1000	400
CF311SPR1065	KMF/1000	301KMF1000	BLACK SHIELD	650	800	1000	650
CF31SPRP1065	KMF/1000	301KMF1000	SHIELD WITH RED PLEXI WINDOW	650	800	1000	650
CF311SPR1240	KMF/1250	301KMF1250	BLACK SHIELD	400	800	1200	400
CF31SPRP1240	KMF/1250	301KMF1250	SHIELD WITH RED PLEXI WINDOW	400	800	1200	400
CF311SPR1265	KMF/1250	301KMF1250	BLACK SHIELD	650	800	1200	650
CF31SPRP1265	KMF/1250	301KMF1250	SHIELD WITH RED PLEXI WINDOW	650	800	1200	650
CF311SPR1540	KMF/1500	301KMF1500	BLACK SHIELD	400	800	1500	400
CF31SPRP1540	KMF/1500	301KMF1500	SHIELD WITH RED PLEXI WINDOW	400	800	1500	400
CF311SPR1565	KMF/1500	301KMF1500	BLACK SHIELD	650	800	1500	650
CF31SPRP1565	KMF/1500	301KMF1500	SHIELD WITH RED PLEXI WINDOW	650	800	1500	650



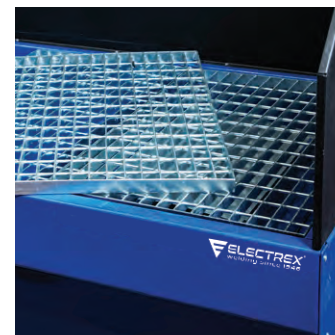
Shield with red plexi window



Black Shield without window

KMF SERIES SPARE PARTS	DESCRIPTION	PROPERTY
FW CODE		
CFF010G00002	MESH FILTER	G2
CFK801009160	PRE-FILTER DRAWER	
CFF010G00003	PRE-FILTER 10 Pieces	G4
CFF030F00004	CASSETTE FILTER 25m²	F9
CFF040E00002	EPA FILTER 40m²	E12
CFA310100011	START/STOP	SWITCH
CFK801009030	ALUMINIUM FAN - TALL	140 mm
CFK801009040	SNAIL - TALL	176 mm
CFA361000025	MOTOR	1,5 kW

KTM SERIES	TABLE DIMENSIONS	RECOMMENDED AIRFLOW	PRESSURE DROP	DIMENSIONS (mm)			INLET
FW CODE	(mt)	(m³/h)	(Pa)	W	L	H	(Ø) - mm
CF321KTM1000	850x1000	3000	500	850	1000	750	150-200
CF321KTM1250	850X1200	3500	500	850	1200	750	150-200
CF321KTM1500	850x1500	4000	500	850	1500	750	150-200



CE Certified
EN ISO



Integrated with Central System Working
Table Without Filter and Fan Motor



Downdraft Grinding Table
Size Options Available



Downdraft Welding Table
Size Options Available

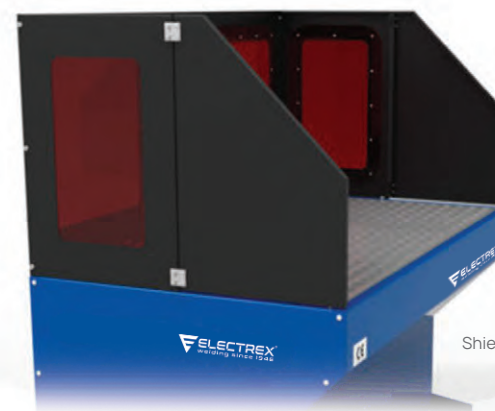


Shield Options
Shield Visor & Height

SHILED OPTIONS	INTEGRATED		SHIELD TYPE	SHIELD HEIGHT	DIMENSIONS (mm)		
FW CODE	VERSION	VERSION FW CODE		(mm)	W	L	H
CF331SPR1040	KTM/1000	321KTM1000	BLACK SHIELD	400	850	1000	400
CF33SPRP1040	KTM/1000	321KTM1000	SHIELD WITH RED PLEXI WINDOW	400	850	1000	400
CF331SPR1065	KTM/1000	321KTM1000	BLACK SHIELD	650	850	1000	650
CF33SPRP1065	KTM/1000	321KTM1000	SHIELD WITH RED PLEXI WINDOW	650	850	1000	650
CF331SPR1240	KTM/1250	321KTM1250	BLACK SHIELD	400	850	1200	400
CF33SPRP1240	KTM/1250	321KTM1250	SHIELD WITH RED PLEXI WINDOW	400	850	1200	400
CF331SPR1265	KTM/1250	321KTM1250	BLACK SHIELD	650	850	1200	650
CF33SPRP1265	KTM/1250	321KTM1250	SHIELD WITH RED PLEXI WINDOW	650	850	1200	650
CF331SPR1540	KTM/1500	321KTM1500	BLACK SHIELD	400	850	1500	400
CF33SPRP1540	KTM/1500	321KTM1500	SHIELD WITH RED PLEXI WINDOW	400	850	1500	400
CF331SPR1565	KTM/1500	321KTM1500	BLACK SHIELD	650	850	1500	650
CF33SPRP1565	KTM/1500	321KTM1500	SHIELD WITH RED PLEXI WINDOW	650	850	1500	650

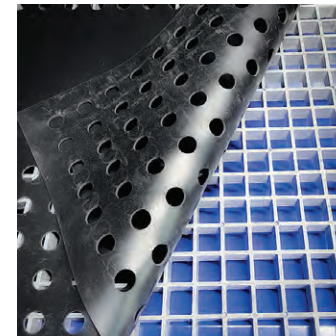


Black Shield without window



Shield with red plexi window

KTF SERIES	FILTER CLEANING	AIRFLOW	MOTOR POWER	FILTER STAGES & FILTER TYPES		DIMENSIONS (mm)				WEIGHT
FW CODE	4 -6 bar	(m³/h)	(kW)	Filter Quantity	Surface Area (m²)	Shield Height	W	L	H	(kg)
CF341KTF1500	Semi-Auto	3600	2,2	2	38 (2x19)	650	900	1500	800	350



CE Certified
EN ISO



Grinding Table Size
Options Available



F9 Fine Filter
95 ≤ Fm (EN 779)



Shield Options
Shield Visor & Height



Low Decibels 72 db
Almost a Vacuum Cleaner



3x400V/50Hz
Ask For Voltage Options

KTF SERIES SPARE PARTS	DESCRIPTION	PROPERTY
FW CODE		
CFF030F00006	CARTRIDGE FILTER Ø324 x 660	F9 - 19m²
CFU0MLZ00002	PRESSURE GAUGE A0 - 1,5 kPa	DWYER
CFU0MLZ00029	ILLUMINATION	LED
CFA310100011	START/STOP	SWITCH
CFU0MLZ00016	MONOPHASE SOCKET	230V
CFU0MLZ00030	PLUG FAN	ST37
CFA361000022	MOTOR	2,2 kW

i8/10 SERIES	NOMINAL DIMENSIONS	RECOMMENDED AIRFLOW	PRESSURE DROP	CURTAIN DIMENSIONS (mm)		INLET	EFFECTIVE DIMENSIONS (mm)			WEIGHT
FW CODE	(mt)	(m³/h)	(Pa)	W	L	(Ø) - mm	W	L	H	(kg)
CF4010I81010	1 x 1	800	300	300	1000	1 x 250	1200	1200	200	51
CF4010I81015	1 x 1,5	1200	300	300	1000	1 x 250	1200	1700	200	60
CF4010I81020	1 x 2	1600	300	300	1000	1 x 250	1200	2200	200	71
CF4010I81025	1 x 2,5	2000	300	300	1000	1 x 250	1200	2700	200	81
CF4010I81030	1 x 3	2400	300	300	1000	2 x 250	1200	3200	200	91
CF4010I81035	1 x 3,5	2800	300	300	1000	2 x 250	1200	3700	200	101
CF4010I81040	1 x 4	3200	300	300	1000	2 x 250	1200	4200	200	112
CF4010I81045	1 x 4,5	3600	300	300	1000	2 x 250	1200	4700	200	122
CF4010I81050	1 x 5	4000	300	300	1000	2 x 250	1200	5200	200	132
CF4010I81055	1 x 5,5	4400	300	300	1000	2 x 250	1200	5700	200	141



CE Certified
EN ISO



New Generation Hood for
Robotic Welding



Low Decibels 72 db
Almost a Vacuum Cleaner



Tailored Solutions
Size Options for Projects



Integrated with Central System
Welding Hood Without Fan And Filter

i8/15 SERIES	NOMINAL DIMENSIONS	RECOMMENDED AIRFLOW	PRESSURE DROP	CURTAIN DIMENSIONS (mm)		INLET	EFFECTIVE DIMENSIONS (mm)			WEIGHT
FW CODE	(mt)	(m³/h)	(Pa)	W	L	(Ø) - mm	W	L	H	(kg)
CF4010I81515	1,5 x 1,5	1800	300	300	1000	1 x 250	1700	1700	200	72
CF4010I81520	1,5 x 2	2400	300	300	1000	1 x 315	1700	2200	200	85
CF4010I81525	1,5 x 2,5	3000	300	300	1000	1 x 315	1700	2700	200	97
CF4010I81530	1,5 x 3	3600	300	300	1000	2 x 250	1700	3200	200	101
CF4010I81535	1,5 x 3,5	4200	300	300	1000	2 x 250	1700	3700	200	123
CF4010I81540	1,5 x 4	4800	300	300	1000	2 x 315	1700	4200	200	136
CF4010I81545	1,5 x 4,5	5400	300	300	1000	2 x 315	1700	4700	200	149
CF4010I81550	1,5 x 5	6000	300	300	1000	2 x 315	1700	5200	200	161
CF4010I81555	1,5 x 5,5	6600	300	300	1000	2 x 315	1700	5700	200	173



CE Certified
EN ISO



New Generation Hood for
Robotic Welding



Low Decibels 72 db
Almost a Vacuum Cleaner

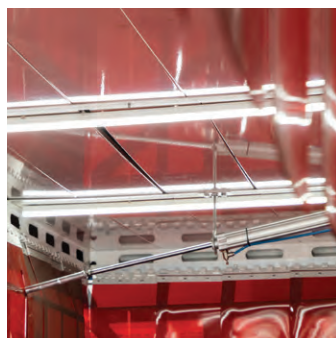


Tailored Solutions
Size Options for Projects



Integrated with Central System
Welding Hood Without Fan And Filter

i8/20 SERIES	NOMINAL DIMENSIONS	RECOMMENDED AIRFLOW	PRESSURE DROP	CURTAIN DIMENSIONS (mm)		INLET	EFFECTIVE DIMENSIONS (mm)			WEIGHT
FW CODE	(mt)	(m³/h)	(Pa)	W	L	(Ø) - mm	W	L	H	(kg)
CF4010I82020	2 x 2	3200	300	300	1000	1 x 315	2200	2200	200	98
CF4010I82025	2 x 2,5	4000	300	300	1000	1 x 400	2200	2700	200	112
CF4010I82030	2 x 3	4800	300	300	1000	2 x 315	2200	3200	200	129
CF4010I82035	2 x 3,5	5600	300	300	1000	2 x 315	2200	3700	200	144
CF4010I82040	2 x 4	6400	300	300	1000	2 x 315	2200	4200	200	159
CF4010I82045	2 x 4,5	7200	300	300	1000	2 x 315	2200	4700	200	173
CF4010I82050	2 x 5	8000	300	300	1000	2 x 315	2200	5200	200	188
CF4010I82055	2 x 5,5	8800	300	300	1000	2 x 315	2200	5700	200	203



CE Certified
EN ISO



New Generation Hood for
Robotic Welding



Low Decibels 72db
Almost a Vacuum Cleaner



Tailored Solutions
Size Options for Projects



Integrated with Central System
Welding Hood Without Fan And Filter

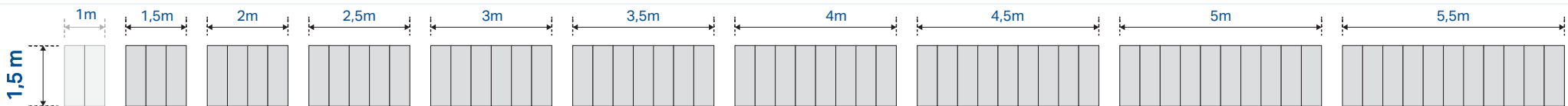
i8Series

Stationary Units for Robotic Welding Modular Hood Size Alternatives

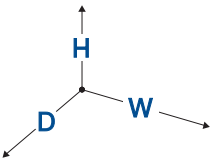
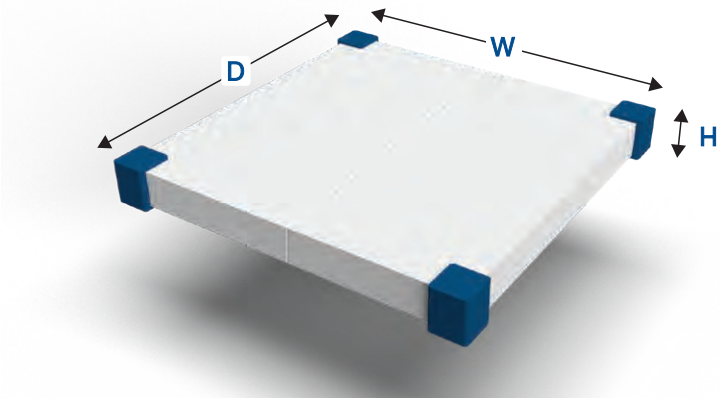
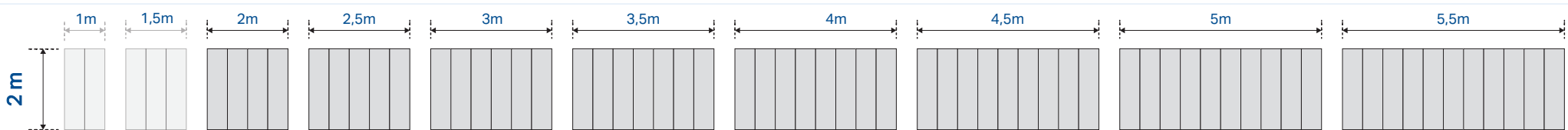
i8/10 Modular Hood Size List



i8/15 Modular Hood Size List



i8/20 Modular Hood Size List



- Depth : 1mt, 1,5mt, 2mt
- Width : 1mt ~ 5,5mt
- Height : 20cm

WALL TYPE EXTRACTION ARM	VERSION	ARM LENGTH	JOINT TYPE	DIAMETER	PLACE OF USE	MAX. OPERATING TEMPERATURE	HOOD MATERIAL	HOSE MATERIAL	AIRFLOW	PRESSURE DROP	WEIGHT
FW CODE		(mt)		(Ø) -mm		(°C)			(m³/h)	(Pa)	(kg)
CF911TSA0502	TSA/502	2	INTERNAL	150	WALL TYPE	90	ALUMINIUM	ANTISTATIC PU	700 - 1500	900 - 1800	10
CF911TSA0503	TSA/503	3	INTERNAL	150	WALL TYPE	90	ALUMINIUM	ANTISTATIC PU	700 - 1500	950 - 1850	17
CF911TSA0504	TSA/504	4	INTERNAL	150	WALL TYPE	90	ALUMINIUM	ANTISTATIC PU	700 - 1500	1000 - 1900	21
CF911TSA0522	TSA/522	2	OUTER	150	WALL TYPE	90	ALUMINIUM	PIPE-HOSE	700 - 1500	800 - 1700	12
CF911TSA0523	TSA/523	3	OUTER	150	WALL TYPE	90	ALUMINIUM	PIPE-HOSE	700 - 1800	850 - 1850	19
CF911TSA0524	TSA/524	4	OUTER	150	WALL TYPE	90	ALUMINIUM	PIPE-HOSE	700 - 1800	900 - 1800	23

Arm with Outer Joint



Arm with Internal Joint



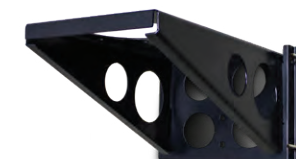
TSA-TSB-MSF

Extraction Arm and Fan Technical Specifications

electrexwelding.com

WALL MOUNTING CONSOLE	VERSION	DESCRIPTION	INTEGRATED	WEIGHT
FW CODE			Acrobat arm used with wall mounting console	(kg)

CF911TSA0501	TSA/501	WALL MOUNTING CONSOLE	TSA/502 - TSA/503 - TSA/504 TSA/522 - TSA/523 - TSA/524	7
--------------	---------	-----------------------	--	---



Mounting Console

EXTRACTION ARM EXTENSION CONSOLE	VERSION	ARM LENGTH	NUMBER OF PARTS	DIAMETER	INTEGRATED	WEIGHT
FW CODE		(mt)		(Ø) -mm	For extend 5, 6 and 7 meter	(kg)

CF911TSB0503	TSB/503	3	2	150	TSA/502 - TSA/503 - TSA/504 TSA/522 - TSA/523 - TSA/524	46
--------------	---------	---	---	-----	--	----



Extension Console

WALL TYPE STATIONARY FAN	VERSION	MOTOR POWER	AIRFLOW	DIAMETER	INTEGRATED	WEIGHT
FW CODE		(kW)	(m³/h)	(Ø) -mm	Compatible with TSA series extraction arm	(kg)

CF921MSF1100	TSF/011	1,1	2900	150	TSA/503 - TSA/504 TSA/523 - TSA/524 and TSA/501	24
--------------	---------	-----	------	-----	---	----

CF921MSF1500	TSF/015	1,5	4300	150	TSA/502 - TSA/503 - TSA/504 - TSA/522 TSA/523 - TSA/524 -and TSA/501	36
--------------	---------	-----	------	-----	---	----



Stationary Fan

TSA-TSB-MSF

Extraction Arms Details of Spare Parts

electrexwelding.com

TSA-TSB-TSF SPARE PARTS	DESCRIPTION	PROPERTY
FW CODE		
CFH000000003	HOSE Ø153mm	2,4 mt
CFH000000004	HOSE Ø153mm	3,4 mt
CFH000000005	HOSE Ø153mm	4,4 mt
CFK801301180	HOOD	WITH DAMPER
CFK801209340	FLANGE	Ø150
CFA271090024	FLANGE GASKET	Ø200
CFA279900004	CLAMP	Ø146X164
CFA271304101	TENSIONER TIRE	Ø202X80



Arm Hood with Damper

MDT SERIES	VERSION	MOTOR POWER	AIRFLOW (max)	DIAMETER	WEIGHT
FW CODE		(kW)	(m³/h)	(Ø) -mm	(kg)
CF931MDT1100	MDT/011	1,1	2900	150	24
CF931MDT1500	MDT/015	1,5	4300	150	36

HOSE	VERSION	HOSE LENGTH	DIAMETER	OPERATING TEMP.	OPERATING TEMP.	HOSE MATERIAL
FW CODE		(mt)	(Ø) -mm	- °C (min)	+ °C (max)	
CFH000000006	HOSE	5	153	40 °C	90 °C	ANTISTATIC PU
CFH000000007	HOSE	10	153	40 °C	90 °C	ANTISTATIC PU
CFH000000008	HOSE	4	153	60 °C	310 °C	SILICONE

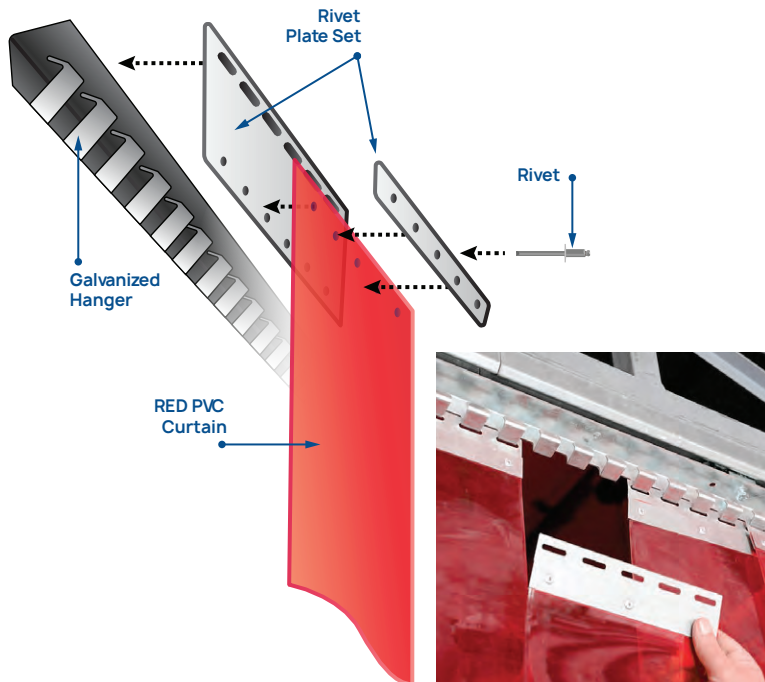
HOOD	DESCRIPTION
CFK801301380	HOOD WITH MAGNET



-  **CE Certified**
EN ISO
-  **Portable Unit**
Movable Foot & Handle
-  **3x400V/50Hz**
Ask For Voltage Options

-  **Fume Extraction Fan**
Integrated Extraction
-  **Tailored Solutions**
Size Options for Projects
-  **High Performance**
Extraction System

KP SERIES	COLOR	THICKNESS	DIMENSIONS (mm)		MATERIAL	CURTAIN TYPE	ROLL LENGTH	CERTIFICATE
FW CODE		(mm)	W	L			(mt)	
CF9710KKP220	RED	2	200	1000	PVC	STRIP	50	UNCERTIFIED
CF9710KKP230	RED	2	300	1000	PVC	STRIP	50	DIN EN ISO 25980 / DIN EN 1598:2011-2
CF9710KKP212	RED	2	1200	1000	PVC	PLATE	20	DIN EN ISO 25980 / DIN EN 1598:2011-2
CF9710KKP014	RED	0,4	1400	1000	PVC	PLATE	50	DIN EN ISO 25980 / DIN EN 1598:2011-2



KP SERIES ACCESSORIES	DESCRIPTION	INTEGRATED
CF9711KKP220	200 mm RIVET PLATE	9710KKP220
CF9711KKP230	300 mm RIVET PLATE	9710KKP230
CF9711KKP100	1000 mm GALVANIZED HANGER	9710KKP220 - 9710KKP230



CE Certified
EN ISO



Welding Curtain Protection
For Others



Disassembled Screen
Easy To Store



Tailored Solutions
Size Options for Projects



ISO 25980:2014 Certified
HSE Welding Standards

MP SERIES	DESCRIPTION	DIMENSIONS (mm)		CURTAIN DIMENSIONS (mm)			
		L	H	Thickness	W	L	
FW CODE							
CF9720MP1420	PANEL MOBILE PROTECTIVE SCREEN WITH PLATE CURTAIN	1460	2000	0,4	1400	1800	DISASSEMBLE



CE Certified
EN ISO



ISO 25980:2014 Certified
HSE Welding Standarts



Movable & Attachable
Lockable Wheels & Hooks



WeldingScreen Protection
For Others



Tailored Solutions
Size Options for Projects



Disassembled Screen
Easy To Store

TV SERIES PULSATRON	AIRFLOW	STATIC PRESSURE	MOTOR POWER	SURFACE AREA	FILTRATION SPEED	CONNECTIONS (mm)		DIMENSIONS (mm)		
FW CODE	(m³/h)	(Pa)	(kW)	(m²)	(m²/m³/min)	INLET	OUTLET	W	L	H
CF511PC01504	1500 - 2500	2700 - 2100	3	40	1,04	Ø250	Ø300	930	850	2815
CF511PC02004	2000 - 4000	3200 - 2100	4	40	1,66	Ø250	Ø300	930	850	2815
CF511PC05004	5000 - 5800	1800 - 1500	4	80	1,21	Ø320	Ø300	930	850	2815
CF511PC04508	4500 - 5500	3500 - 3000	7,5	80	1,14	2 x Ø250	405 x 362	930	1700	2425
CF511PC06008	6000 - 7000	2000 - 1650	5,5	80	1,45	2 x Ø250	405 x 362	930	1700	2425
CF511PC07008	7000 - 8000	2800 - 2650	7,5	80	1,66	2 x Ø250	405 x 362	930	1700	2425
CF511PC08012	8000 - 9000	2650 - 2150	7,5	120	1,25	3 x Ø250	405 x 362	930	2550	2425
CF511PC09016	9000 - 11000	2450 - 2200	2 x 5,5	160	1,14	4 x Ø250	2 x (405 x 362)	930	3400	2425
CF511PC11016	11000 - 14000	3050 - 2800	2 x 7,5	160	1,45	4 x Ø250	2 x (405 x 362)	930	3400	2425



CE Certified
EN ISO



E12 EPA Filter
≤ 99.99 (EN 1822)



Cartridge
Cleanable Filter



≤ 5 mg/Nm³
Commits for Emission Value



H13 HEPA Filter
≤ 99.997 (EN 1822)



Tailored Solutions
Size Options for Projects



Jet-Pulse
Automatic Filter Cleaning



H14 HEPA Filter
≤ 99.999 (EN 1822)

TVXL SERIES PULSATRON	AIRFLOW	STATIC PRESSURE	MOTOR POWER	SURFACE AREA	FILTRATION SPEED	CONNECTIONS (mm)		DIMENSIONS (mm)		
FW CODE	(m³/h)	(Pa)	(KW)	(m²)	(m²/m³/min)	INLET	OUTLET	W	L	H
CF513PC01502	1500 - 2500	2700 - 2100	3	80	0,52	Ø250	Ø300	930	850	3415
CF513PC02004	2000 - 4000	3200 - 2100	4	80	0,83	Ø250	Ø300	930	850	3415
CF513PC04004	4000 - 5000	2100 - 1800	4	80	1,04	Ø300	Ø300	930	850	3415
CF513PC05004	5000 - 5800	1800 - 1500	4	80	1,61	Ø320	Ø300	930	850	3415
CF513PC06008	6000 - 7000	2000 - 1650	5,5	160	1,94	2 x Ø250	405 x 362	930	1700	3025
CF513PC07008	7000 - 8000	2800 - 2650	7,5	160	0,83	2 x Ø250	405 x 362	930	1700	3025
CF513PC08012	8000 - 9000	2650 - 2150	7,5	240	0,62	3 x Ø250	405 x 362	930	2550	3025
CF513PC09016	9000 - 11000	2450 - 2200	2 x 5,5	320	0,57	4 x Ø250	2 x (405 x 362)	930	3400	3025
CF513PC11016	11000 - 14000	3050 - 2800	2 x 7,5	320	0,73	4 x Ø250	2 x (405 x 362)	930	3400	3025



CE Certified
EN ISO



E12 EPA Filter
≤ 99.99 (EN 1822)



Cartridge
Cleanable Filter



≤ 5 mg/Nm³
Commits for Emission Value



H13 HEPA Filter
≤ 99.997 (EN 1822)



Tailored Solutions
Size Options for Projects

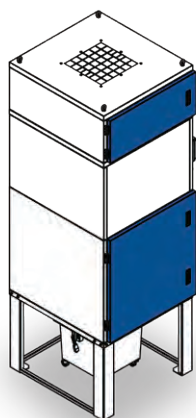


Jet-Pulse
Automatic Filter Cleaning



H14 HEPA Filter
≤ 99.999 (EN 1822)

TSXL SERIES PULSATRON	AIRFLOW	SURFACE AREA	INTEGRATED	CONNECTIONS (mm)		DIMENSIONS (mm)		
FW CODE	(m³/h)	(m²)	* There is no fan in TSXL SERIES	INLET	OUTLET	W	L	H
CF515PC04004	4000 - 8000	80	w/o fan	Ø350	Ø350	930	850	2525
CF515PC08008	8000 - 16000	160	w/o fan	2 x Ø350	2 x Ø350	930	1700	2525
CF515PC12012	12000 - 24000	240	w/o fan	3 x Ø350	3 x Ø350	930	2550	2525
CF515PC16016	16000 - 32000	320	w/o fan	4 x Ø350	4 x Ø350	930	3400	2525
CF515PC20020	20000 - 40000	400	w/o fan	5 x Ø350	5 x Ø350	930	4250	2525
CF515PC24024	24000 - 48000	480	w/o fan	6 x Ø350	6 x Ø350	930	5100	2525



CE Certified
EN ISO



E12 EPA Filter
≤ 99.99 (EN 1822)



Cartridge
Cleanable Filter



≤ 5 mg/Nm³
Commits for Emission Value



H13 HEPA Filter
≤ 99.997 (EN 1822)



Tailored Solutions
Size Options for Projects



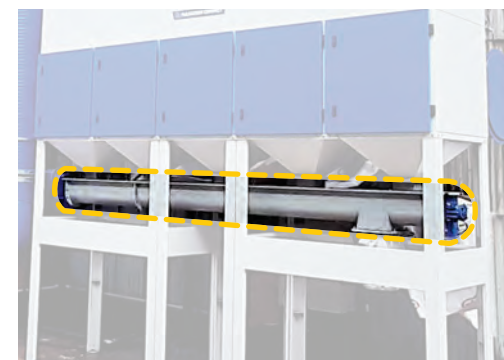
Jet-Pulse
Automatic Filter Cleaning



H14 HEPA Filter
≤ 99.999 (EN 1822)

HORIZONTAL CYCLONIC SPARK ARRESTOR	AIRFLOW	CONNECTIONS (/ mm)		DISCHARGE	WEIGHT
FW CODE	(m³/h)	INLET	OUTLET	(Ø / mm)	(kg)
CF519CYC0300	1500 - 5800	300	300	150	38
CF519CYC0400	6000 - 9000	400	400	150	90
CF519CYC0500	9000 - 20000	500	500	150	126

AUTOMATIC DISCHARGE SYSTEM	CAPACITY	INTEGRATED (* Only For TSXL Series)		
FW CODE	(m³/h)	Rotary Valve (kW)	Screw Conveyor (kW)	INTEGRATED
CF519SCROT04	7	0,55	—	515TSXL001
CF519SCROT08	7	0,55	—	515TSXL002
CF519SCROT12	7	0,55	0,55	515TSXL003
CF519SCROT16	7	0,55	0,55	515TSXL004
CF519SCROT20	7	0,55	0,55	515TSXL005
CF519SCROT24	7	0,55	1,1	515TSXL006



HEPA FILTER MODULE	AIRFLOW	FILTER CLASS
FW CODE	(m³/h)	
CF519FFA1204	4000	E12
CF519FFA1208	8000	E12
CF519FFA1212	12000	E12
CF519FFA1216	16000	E12
CF519FFA1220	20000	E12
CF519FFA1224	24000	E12
CF519FFA1304	4000	H13
CF519FFA1308	8000	H13
CF519FFA1312	12000	H13
CF519FFA1316	16000	H13
CF519FFA1320	20000	H13
CF519FFA1324	24000	H13
CF519FFA1404	4000	H14
CF519FFA1408	8000	H14
CF519FFA1412	12000	H14
CF519FFA1416	16000	H14
CF519FFA1420	20000	H14
CF519FFA1424	24000	H14

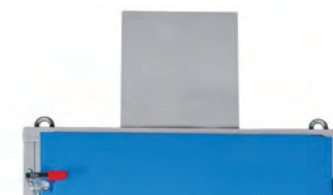
ELECTRICAL PANEL FOR FAN CONTROL	DESCRIPTION	MOTOR POWER
FW CODE		(kW)
CFEXTREM0165	ELECTRICAL PANEL FOR FAN CONTROL	3
CFEXTREM0166	ELECTRICAL PANEL FOR FAN CONTROL	4
CFEXTREM0167	ELECTRICAL PANEL FOR FAN CONTROL	5,5
CFEXTREM0168	ELECTRICAL PANEL FOR FAN CONTROL	7,5
CFEXTREM0169	ELECTRICAL PANEL FOR FAN CONTROL	2 x 5,5
CFEXTREM0179	ELECTRICAL PANEL FOR FAN CONTROL	2 x 7,5

SILENCER	DESCRIPTION	NOISE LEVEL
FW CODE		(dBA)
CF519SIL0001	STANDARD SILENCER	-5
CF519SIL0002	SPECIAL SILENCER	-10

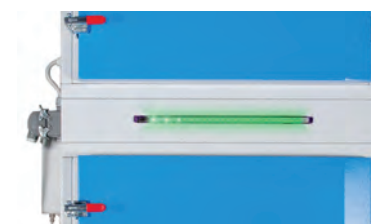
DP LED LIGHTS	DESCRIPTION
FW CODE	
CF519EDPLED0	e-DPLED CYCLIC TIMER WITH INTEGRATED DP CONTROL



Electrical Panel



Silencer Part



DP Led Lights

TV SERIES SPARE PARTS		DESCRIPTION		SURFACE AREA
FW CODE	(MEDIA)	(Ø)	(L) mm	(m²)
CFF030F00007	Cellulose C014	324	600	10
CFF030F00008	Polyester C041	324	600	10
CFF030F00009	Cellulose C013	324	660	21
CFF030F00006	Nanoblend FR	324	660	19
CFF030F00010	Antistatic C053	324	600	10
CFF030F00011	PTFE Layer C041	324	600	10
CFF030F00012	Ultraweb CD001	324	660	21

XL SERIES SPARE PARTS		DESCRIPTION		SURFACE AREA
FW CODE	(MEDIA)	(Ø)	(L) mm	(m²)
CFF030F00013	Cellulose C014-XL	324	1200	20
CFF030F00014	Polyester C041-XL	324	1200	20
CFF030F00015	Cellulose C013-XL	324	1320	42
CFF030F00016	Antistatic C053-XL	324	1200	20
CFF030F00017	PTFE Layer C041-XL	324	1200	20

HEPA FILTER SPARE PARTS		DESCRIPTION		
FW CODE	(MEDIA)	(W) mm	(L) mm	(H) mm
CFF040E00004	E12 EPA FILTER	610	610	292
CFF050H00004	H13 HEPA FILTER	610	610	292
CFF050H00005	H14 HEPA FILTER	610	610	292

NOVUS SERIES	AIRFLOW	MOTOR POWER	FILTER STAGES & FILTER TYPES			TOTAL SURFACE AREA	DIMENSIONS (mm)			WEIGHT
FW CODE	(m³/h)	(kW)	1°	2°	3°	(m²)	W	L	H	(kg)
CF711NVSFT05	5000	5,5	4 x M6 - 20m²	1 x F9 - 39m²	3 x G4 - 4m²	131m²	1619	1675	2885	990
CF711NVSFT10	10000	7,5	4 x M6 - 37m²	1 x F9 - 39m²	6 x G4 - 8m²	235m²	1619	1675	3643	1280
CF711NVSFT15	15000	11	6 x M6 - 37m²	1 x F9 - 65m²	6 x G4 - 8m²	335m²	2066	1756	3643	1480
CF711NVSFT20	20000	15	6 x M6 - 37m²	1 x F9 - 65m²	6 x G4 - 8m²	335m²	2066	1756	3643	1590



NOVUS W3 CERTIFIED SERIES	AIRFLOW	MOTOR POWER	FILTER STAGES & FILTER TYPES			TOTAL SURFACE AREA	DIMENSIONS (mm)			WEIGHT
FW CODE	(m³/h)	(kW)	1°	2°	3°	(m²)	W	L	H	Kg
CF7111FAW305	5000	5,5	4 x M6 Nano - 21m²	1 x F9 - 39m²	3 x G4 - 4m²	135m²	1619	1675	2885	990
CF7111FAW310	10000	7,5	4 x M6 Nano - 37,8m²	1 x F9 - 39m²	6 x G4 - 8m²	238,2m²	1619	1675	3643	1280
CF7111FAW315	15000	11	6 x M6 Nano - 37,8m²	1 x F9 - 65m²	6 x G4 - 8m²	339,8m²	2066	1756	3643	1480
CF7111FAW320	20000	15	6 x M6 Nano - 37,8m²	1 x F9 - 65m²	6 x G4 - 8m²	339,8m²	2066	1756	3643	1590



W3 IFA W3 Certification
Compatible with Standards

CE CE Certified
EN ISO

Cartridge
Cleanable Filter

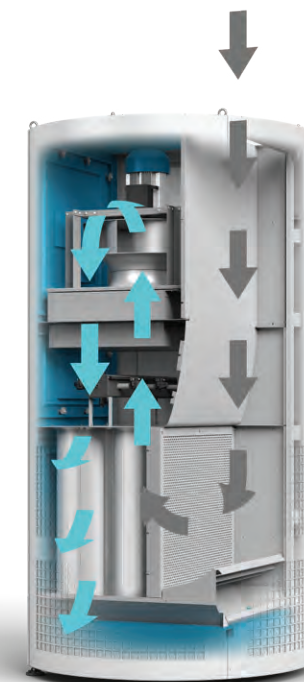
Jet-Pulse
Automatic Filter Cleaning

Plug & Run
All-in-One Standalone Unit

NanoFiltering
Fiber Layered



EFFICIENCY PACKAGE	VERSION	DESCRIPTION		
FW CODE	(m³/h)			
CF7190320032	5000	EFFICIENCY PACKAGE	The NOVUS EFFICIENCY PACKAGE replaces the standard fan with an ECBlue fan with integrated control unit.	1 x 3,9kW ECBlue
CF7190320033	10000	EFFICIENCY PACKAGE	The NOVUS EFFICIENCY PACKAGE replaces the standard fan with an ECBlue fan with integrated control unit.	2 x 3,9kW ECBlue
CF7190320034	15000	EFFICIENCY PACKAGE	The NOVUS EFFICIENCY PACKAGE replaces the standard fan with an ECBlue fan with integrated control unit.	3 x 3,9kW ECBlue
CF7190320028	20000	EFFICIENCY PACKAGE	The NOVUS EFFICIENCY PACKAGE replaces the standard fan with an ECBlue fan with integrated control unit.	4 x 3,9kW ECBlue



Airflow and filtration details

OPTIONS		DESCRIPTION
FW CODE		
CF7190320022	TIMER	Iconic control using a timer that can be set to any time and date interval desired
CF7190320074	PARTICLE SENSOR	LED indicator Measuring the air contamination allows the fan performance and air circulation to be adjusted. Only in combination with NOVUS Efficiency Packages



Particle Sensor



Timer

NOVUS SPARE PARTS	DESCRIPTION	
FW CODE		
CFF020M00001	Package of standard filter cartridges for 5000	Each package contains 4 cartridges
CFF020M00002	Package of standard filter cartridges for 10000	Each package contains 4 cartridges
CFF020M00003	Package of standard filter cartridges for 15000 to 20000	Each package contains 6 cartridges
CFF020M00004	Package of coated filter cartridges for 5000	Each package contains 4 cartridges
CFF020M00005	Package of coated filter cartridges for 10000	Each package contains 4 cartridges
CFF020M00006	Package of coated filter cartridges for 15000 to 20000	Each package contains 6 cartridges
CFF020M00007	Package of W3 grooved filter cartridges for 5000	Each package contains 4 cartridges
CFF020M00008	Nano W3 10000 filter cartridge package	Each package contains 4 cartridges
CFF020M00009	Nano W3 15000 to 20000 filter cartridge package	Each package contains 6 cartridges
CFF030F00018	Fine dust filter for 5000 - 10000	
CFF030F00019	Fine dust filter for 15000 - 20000	
CFF010G00004	Package of filter mats for 5000	Each package contains 3 filter mats
CFF010G00005	Package of filter mats for 10000 - 15000 - 20000	Each package contains 6 filter mats

SKY MULTILAYER	INLET	MOTOR POWER	AIRFLOW	NOISE LEVEL	FILTER TYPES & FILTER INFORMATION		FILTER TYPES & FILTER INFORMATION		SURFACE AREA	DIMENSIONS	WEIGHT
FW CODE	(Ø) mm	(kW)	(m³/h)	dB(A)	FILTER TYPE	FILTER CLASS	FILTER	PLACE OF USE	(m²)	Ø x H / mm	(kg)
CF602SKY0250	100	0,12	250	62	Multilayer	G4	Fiber	Cooling Oil	0,23	390x470	17
CF602SKY0500	100	0,18	500	62	Multilayer	G4	Fiber	Cooling Oil	0,23	390x470	18
CF602SKY1000	150	0,37	1000	64	Multilayer	G4	Fiber	Cooling Oil	0,3	490x540	30
CF602SKY1500	150	0,55	1500	64	Multilayer	G4	Fiber	Cooling Oil	0,3	490x540	33
CF602SKY2000	200	0,75	2000	65	Multilayer	G4	Fiber	Cooling Oil	0,41	590x590	46
CF602SKY2500	200	1,1	2500	65	Multilayer	G4	Fiber	Cooling Oil	0,41	590x590	50



CE Certified
EN ISO



Centrifugal System
Oil-Mist Filtration



G4 Coarse Filter
90 ≤ Am (EN 779)



H13 HEPA Filter
≤ 99.997 (EN 1822)



Multilayer Filter
High Efficiency Filtering



Between 62-65 db Maybe
a Vacuum Cleaner



Tailored Solutions Size
Options for Projects

SKY CARTRIDGE	INLET	MOTOR POWER	AIRFLOW	NOISE LEVEL	FILTER TYPES & FILTER INFORMATION		FILTER TYPES & FILTER INFORMATION		SURFACE AREA	DIMENSIONS	WEIGHT
FW CODE	(Ø) mm	(kW)	(m³/h)	dB(A)	FILTER TYPE	FILTER CLASS	FILTER	PLACE OF USE	(m²)	Ø x H / mm	(kg)
CF603SKY0250	100	0,12	250	62	Cartridge	M	Coalescence	Cutting Oil	2	390x470	17
CF603SKY0500	100	0,18	500	62	Cartridge	M	Coalescence	Cutting Oil	2	390x470	18
CF603SKY1000	150	0,37	1000	64	Cartridge	M	Coalescence	Cutting Oil	6	490x540	30
CF603SKY1500	150	0,55	1500	64	Cartridge	M	Coalescence	Cutting Oil	6	490x540	33
CF603SKY2000	200	0,75	2000	65	Cartridge	M	Coalescence	Cutting Oil	10	590x590	46
CF603SKY2500	200	1,1	2500	65	Cartridge	M	Coalescence	Cutting Oil	10	590x590	50



CE CE Certified
EN ISO

Centrifugal System
Oil-Mist Filtration

G4 Coarse Filter
90 ≤ Am (EN 779)

H13 HEPA Filter
≤ 99.997 (EN 1822)

Cartridge
Cleanable Filter

Between 62~65 db
Maybe a Vacuum Cleaner

Tailored Solutions
Size Options for Projects

SUPPORTS SKY MODELS	DESCRIPTION	INTEGRATED (with)
FW CODE		
CF609TA08800	BENCH TOP PLATFORM - STABLE	SKY/250 - SKY/500
CF609TA08880	BENCH TOP PLATFORM-ADJUSTABLE	SKY/250 - SKY/500
CF609TA08910	WALL MOUNTING KIT	SKY/250 - SKY/500
CF609TA08940	COLUMN-ADJUSTABLE 1,5mt - 2,5mt	SKY/250 - SKY/500
CF609TA08950	COLUMN-ADJUSTABLE 1,5mt - 2,5mt	SKY/1000 - SKY/1500
CF609TA08960	COLUMN-ADJUSTABLE 1,5mt - 2,5mt	SKY/2000 - SKY/2500

EXTRA FILTER OPTIONS	DESCRIPTION	INTEGRATED (with)
FW CODE		
CF609TA08970	CYCLONE PRE-FILTER	SKY/250 - SKY/500
CF609TA08980	CYCLONE PRE-FILTER	SKY/1000 - SKY/1500
CF609TA08990	CYCLONE PRE-FILTER	SKY/2000 - SKY/2500
CFF050H00001	H13 CLASS HEPA FILTER	SKY/250 - SKY/500
CFF050H00002	H13 CLASS HEPA FILTER	SKY/1000 - SKY/1500
CFF050H00003	H13 CLASS HEPA FILTER	SKY/2000 - SKY/2500
CF609TA09000	PRESSURE GAUGE	All Models



ACCESSORIES SKY MODELS	DESCRIPTION	INTEGRATED (with)
FW CODE		
CF6090000001	START/STOP SWITCH WITH MOTOR PROTECTION	SKY/250
CF6090000002	START/STOP SWITCH WITH MOTOR PROTECTION	SKY/500
CF6090000003	START/STOP SWITCH WITH MOTOR PROTECTION	SKY/1000
CF6090000004	START/STOP SWITCH WITH MOTOR PROTECTION	SKY/1500
CF6090000005	START/STOP SWITCH WITH MOTOR PROTECTION	SKY/2000
CF6090000006	START/STOP SWITCH WITH MOTOR PROTECTION	SKY/2500
CFH000000001	HOSE Ø102mm	SKY/250 - SKY/500
CFH000000002	HOSE Ø153mm	SKY/1000 - SKY/1500
CFH000000009	HOSE Ø204mm	SKY/2000 - SKY/2500
CFA279900003	CLAMP Ø100	SKY/250 - SKY/500
CFA279900004	CLAMP Ø150	SKY/1000 - SKY/1500
CFA279900005	CLAMP Ø200	SKY/2000 - SKY/2500
CFK000000005	"Y" JUNCTION Ø104mm/Ø100mm/Ø100mm	SKY/250 - SKY/500
CFK000000006	"Y" JUNCTION Ø154mm/Ø100mm/Ø100mm	SKY/1000 - SKY/1500
CFK000000007	"Y" JUNCTION Ø154mm/Ø150mm/Ø150mm	SKY/1000 - SKY/1500
CFK000000008	"Y" JUNCTION Ø204mm/Ø150mm/Ø150mm	SKY/2000 - SKY/2500
CFK000000009	"Y" JUNCTION Ø204mm/Ø200mm/Ø200mm	SKY/2000 - SKY/2500
CFK000000002	REDUCTION Ø154mm/Ø100mm	SKY/250 - SKY/500
CFK000000003	REDUCTION Ø204mm/Ø150mm	SKY/1000 - SKY/1500

SKY Models are shipped with
2 meters long and Ø20mm diameter
drainage hose and clamp.



Drainage Hose

SKY MODELS SPARE PARTS		DESCRIPTION		INTEGRATED (with)
FW CODE	FILTER TYPE	INTEGRATED (with)	DIAMETER (Ø)	(m²)
CFF010G00006	G4 Multilayer	SKY/250 - SKY/500	280 mm	0,23
CFF010G00007	G4 Multilayer	SKY/1000 - SKY/1500	310 mm	0,3
CFF010G00008	G4 Multilayer	SKY/2000 - SKY/2500	370 mm	0,41
CFF020M00010	M Coalescence	SKY/250 - SKY/500	290 mm	2
CFF020M00011	M Coalescence	SKY/1000 - SKY/1500	350 mm	6
CFF020M00012	M Coalescence	SKY/2000 - SKY/2500	410mm	10

M COALESCENCE FILTER



G4 MULTILAYER FILTER



"M" certified cartridge (IFA/BGIA) with special "F5" certified coalescent filter.

The entire range is available with a multilayer, polyurethane and glass fiber filter with progressive filtration efficiency certification EN 779:2012 "G3" and "G4".

MIST COMPACT

Oil-Mist Filtration Unit Technical Specifications

electrexwelding.com

V SERIES MIST COMPACT	AIRFLOW	STATIC PRESSURE	MOTOR POWER	SURFACE AREA	FILTRATION SPEED	CONNECTIONS (mm)		DIMENSIONS (mm)		
FW CODE	(m³/h)	(Pa)	(kW)	(m²)	(m²/m³/min)	INLET	OUTLET	W	L	H
CF621MCTV104	3000	2800	4	84	0,59	Ø300	Ø300	900	850	2920
CF621MCTV208	6000	2000	5,5	168	0,59	2 x Ø300	362 x 405	900	1700	2765
CF621MCTV312	8000	2450	7,5	252	0,53	3 x Ø300	362 x 405	900	2550	2765
CF621MCTV416	12000	2000	2 x 5,5	336	0,59	4 x Ø300	2 x (362 x 405)	900	3400	2765
CF621MCTV520	14000	2450	2 x 7,5	420	0,55	5 x Ø300	2 x (362 x 405)	900	4250	2765



 **CE Certified**
EN ISO

 **Central Filtration System**
Oil-Mist Filtration

 **Cartridge**
Filter

 **H13 HEPA Filter**
≤ 99.997 (EN 1822)

 **5 mg/Nm³**
Commits for Emission Value

 **Between 68~75 db**
Maybe a Vacuum Cleaner

 **Tailored Solutions**
Size Options for Projects

MIST COMPACT

Oil-Mist Filtration Unit Technical Specifications

electrexwelding.com

S SERIES MIST COMPACT	AIRFLOW	SURFACE AREA	INTEGRATED (with)	CONNECTIONS (mm)		DIMENSIONS (mm)		
FW CODE	(m³/h)	(m²)	*There is no fan in Mist Compact S SERIES	INLET	OUTLET	W	L	H
CF622MCTV104	3200	84	w/o fan	Ø300	Ø300	900	850	2260
CF622MCTV208	6400	168	w/o fan	2 x Ø300	2 x Ø300	900	1700	2260
CF622MCTV312	9600	252	w/o fan	3 x Ø300	3 x Ø300	900	2550	2260
CF622MCTV416	12800	336	w/o fan	4 x Ø300	4 x Ø300	900	3400	2260
CF622MCTV520	16000	420	w/o fan	5 x Ø300	5 x Ø300	900	4250	2260



 **CE Certified**
EN ISO

 **Cartridge**
Filter

 **Between 68~75 db**
Maybe a Vacuum Cleaner

 **Central Filtration System**
Oil-Mist Filtration

 **H13 HEPA Filter**
≤ 99.997 (EN 1822)

 **Tailored Solutions**
Size Options for Projects

 **5 mg/Nm³**
Commits for Emission Value

MIST COMPACT

Oil-Mist Filtration Unit Integration Between Units

electrexwelding.com

HEPA FILTER for V SERIES	AIRFLOW	FILTER CLASS
FW CODE	(m³/h)	
CF629FFA1304	4000	H13
CF629FFA1308	8000	H13
CF629FFA1312	12000	H13
CF629FFA1316	16000	H13
CF629FFA1320	20000	H13
CF629FFA1404	4000	H14
CF629FFA1408	8000	H14
CF629FFA1412	12000	H14
CF629FFA1416	16000	H14
CF629FFA1420	20000	H14

HEPA FILTER for S SERIES	AIRFLOW	FILTER CLASS
FW CODE	(m³/h)	
629FFA1304	4000	H13
629FFA1308	8000	H13
629FFA1312	12000	H13
629FFA1316	16000	H13
629FFA1320	20000	H13
629FFA1404	4000	H14
629FFA1408	8000	H14
629FFA1412	12000	H14
629FFA1416	16000	H14
629FFA1420	20000	H14

MIST COMPACT

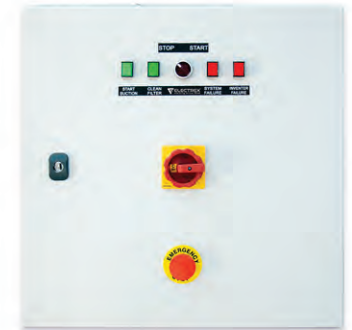
Oil-Mist Filtration Unit Technical Specifications

electrexwelding.com

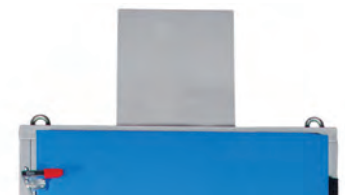
ELECTRICAL PANEL FOR FAN CONTROL	DESCRIPTION	MOTOR POWER
FW CODE		(kW)
CFEXTREM0165	ELECTRICAL PANEL FOR FAN CONTROL	3
CFEXTREM0166	ELECTRICAL PANEL FOR FAN CONTROL	4
CFEXTREM0167	ELECTRICAL PANEL FOR FAN CONTROL	5,5
CFEXTREM0168	ELECTRICAL PANEL FOR FAN CONTROL	7,5
CFEXTREM0169	ELECTRICAL PANEL FOR FAN CONTROL	2 x 5,5
CFEXTREM0179	ELECTRICAL PANEL FOR FAN CONTROL	2 x 7,5

SILENCER	DESCRIPTION	NOISE LEVEL
FW CODE		(dBA)
CF519SIL0001	STANDARD SILENCER	-5
CF519SIL0002	SPECIAL SILENCER	-10

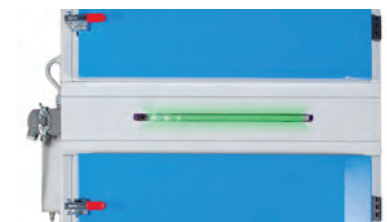
DP LED LIGHTS	DESCRIPTION
FW CODE	
CF519EDPLED0	e-DPLED CYCLIC TIMER WITH INTEGRATED DP CONTROL



Electrical Panel



Silencer Part



DP Led Lights

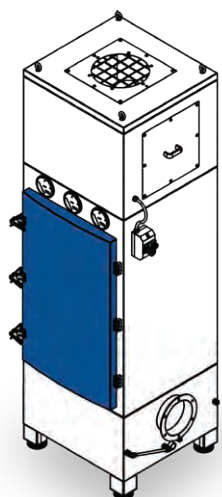
MIST COMPACT

Oil-Mist Filtration Unit Detail of Spare Parts

electrexwelding.com

MIST COMPACT SPARE PARTS		DESCRIPTION (mm)		SURFACE AREA
FW CODE	FILTER TYPE	W x L	H	(m²)
CFF010G00009	METAL PRE-FILTER	592x592	48	1
CFF030F00020	CARTRIDGE FILTER	Ø324	600	21
CFF050H00004	H13 HEPA	595x595	300	21
CFF050H00005	H14 HEPA	595x595	300	19

V SERIES MCOS	AIRFLOW	STATIC PRESSURE	MOTOR POWER	FILTRATION STAGES		FILTER QUANTITY	CONNECTIONS (mm)		DIMENSIONS (mm)		
FW CODE	(m³/h)	(Pa)	(KW)	1°	2°	W	INLET	OUTLET	W	L	H
CF611MCOSV01	2000	1850	2,2	F7	F9	1+1	Ø200	Ø300	685	730	2350
CF611MCOSV02	4000	1750	5,5	F7	F9	2+2	Ø300	Ø300	1280	730	2600
CF611MCOSV04	8000	2250	7,5	F7	F9	4+4	500 x 300	362 x 405	1280	1460	2850



CE Certified
EN ISO



Central Filtration System
Oil-Mist Filtration



E11 EPA Filter
98 ≤ Em (EN 1822)



H13 HEPA Filter
≤ 99.997 (EN 1822)

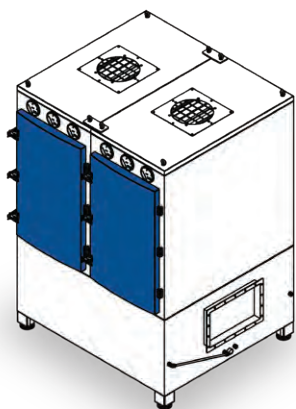


Between 65~76 db
Maybe a Vacuum Cleaner



Tailored Solutions
Size Options for Projects

S SERIES MCOS	AIRFLOW	STATIC PRESSURE	FILTRATION STAGES		FILTER QUANTITY	CONNECTIONS (mm)		DIMENSIONS (mm)		
FW CODE	(m³/h)	*There is no fan in MCOS S SERIES	1°	2°	W	INLET	OUTLET	W	L	H
CF612MCOSS01	2000	w/o fan	F7	F9	1+1	Ø200	Ø300	685	730	2350
CF612MCOSS02	4000	w/o fan	F7	F9	2+2	Ø300	Ø300	1280	730	2600
CF612MCOSS04	8000	w/o fan	F7	F9	4+4	500 x 300	362 x 405	1280	1460	2850
CF612MCOSS06	12000	w/o fan	F7	F9	6+6	Ø300	Ø300	1280	730	2600
CF612MCOSS08	16000	w/o fan	F7	F9	8+8	500 x 300	362 x 405	1280	1460	2850
CF612MCOSS10	20000	w/o fan	F7	F9	10+10	Ø300	Ø300	1280	730	2600



CE Certified
EN ISO



Central Filtration System
Oil-Mist Filtration



E11 EPA Filter
98 ≤ Em (EN 1822)



H13 HEPA Filter
≤ 99.997 (EN 1822)



Between 65~76 db
Maybe a Vacuum Cleaner



Tailored Solutions
Size Options for Projects

HEPA FILTER MCOS SERIES	AIRFLOW	FILTER CLASS
FW CODE	(m³/h)	
CF619FFA0001	2000	E11
CF619FFA0002	4000	E11
CF619FFA0003	8000	E11
CF619FFA0004	12000	E11
CF619FFA0005	16000	E11
CF619FFA0006	20000	E11
CF619FFA0007	2000	H13
CF619FFA0008	4000	H13
CF619FFA0009	8000	H13
CF619FFA0010	12000	H13
CF619FFA0011	16000	H13
CF619FFA0012	20000	H13



Details for HEPA filter stage

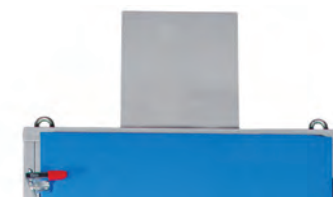
ELECTRICAL PANEL FOR FAN CONTROL	DESCRIPTION	MOTOR POWER
FW CODE		(kW)
CFEXTREM0165	ELECTRICAL PANEL FOR FAN CONTROL	3
CFEXTREM0166	ELECTRICAL PANEL FOR FAN CONTROL	4
CFEXTREM0167	ELECTRICAL PANEL FOR FAN CONTROL	5,5
CFEXTREM0168	ELECTRICAL PANEL FOR FAN CONTROL	7,5
CFEXTREM0169	ELECTRICAL PANEL FOR FAN CONTROL	2 x 5,5
CFEXTREM0179	ELECTRICAL PANEL FOR FAN CONTROL	2 x 7,5

SILENCER	DESCRIPTION	NOISE LEVEL
FW CODE		(dBA)
CF519SIL0001	STANDARD SILENCER	-5
CF519SIL0002	SPECIAL SILENCER	-10

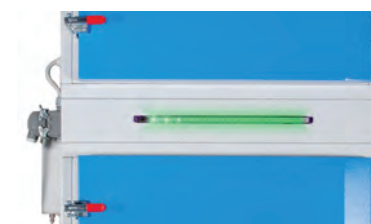
DP LED LIGHTS	DESCRIPTION
FW CODE	
CF519EDPLED0	e-DPLED CYCLIC TIMER WITH INTEGRATED DP CONTROL



Electrical Panel

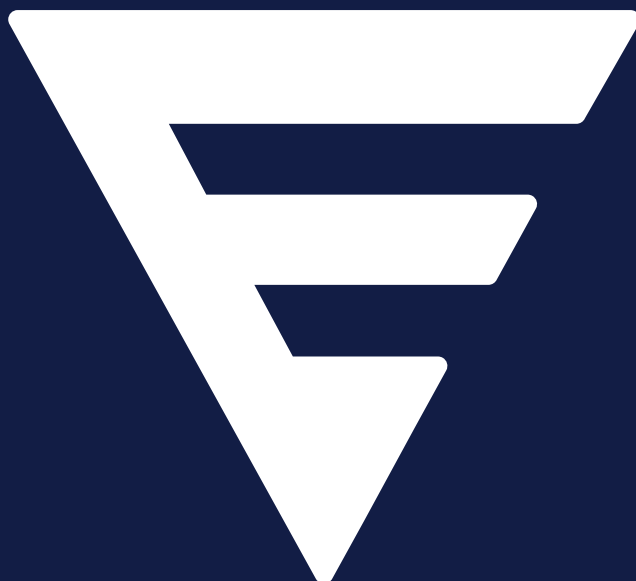


Silencer Part



DP Led Lights

MCOS SPARE PARTS		DESCRIPTION		DIMENSIONS (mm)		
FW CODE	FILTER TYPE	W	L	H		
CFF030F00021	F7 Coalescence	595	595	300		
CFF030F00022	F9 Coalescence	595	595	300		
CFF040E00003	E11 EPA FILTER	595	595	300		
CFF050H00006	H13 HEPA FILTER	595	595	300		



WELDING SINCE 1946

ELECTREX - João R. Matos S.A.
Rua do Viso - Santa Joana
3810-375 Aveiro | PORTUGAL

Telf: (+351) 234 313 433
Fax: (+351) 234 313 024



info@electrexwelding.com
www.electrexwelding.com

