



inoxair.gr

COMPREHENSIVE SOLUTIONS IN PROFESSIONAL CATERING EQUIPMENT,  
STAINLESS STEEL FABRICATIONS, VENTILATION & AIR CONDITIONING  
SYSTEMS

## Ventilation Systems **2**





The logo for INOXAIR is presented in a bold, sans-serif font. The letters 'INOX' are contained within a white rectangular box that has a diagonal cut on its right side. The letters 'AIR' are positioned to the right of this box, with the 'A' overlapping the cut edge. The entire logo is set against a background of a close-up, grayscale image of a corrugated metal surface, showing the repeating ridges and valleys of the material.

**INOXAIR**

Product Catalog

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2026

# INOXAIR

## Our mission

*INOX AIR Single-Member LLC is a Greek company operating in the field of catering equipment, offering comprehensive solutions in stainless steel constructions, ventilation systems, and other specialized constructions for professional spaces. The company is based in Tavros, Attica, and serves catering businesses, hotel units, and food industries, providing high-quality products and specialized services in design and maintenance of its manufactured products.*

*Our mission is to offer our clients not only superior products but also exceptional service, ensuring that every solution we provide meets the highest standards. With care and dedication, we strive to create products that enhance our customers' operations and contribute to their success.*

## Certifications





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# INOXAIR

## Single Inlet Centrifugal fans

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## SINGLE-INLET CENTRIFUGAL FANS

IF-4



### Specifications

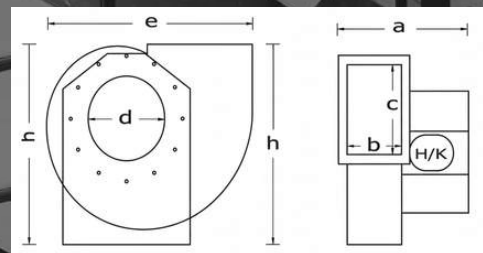
- Low – Medium Pressure.
- High-spec electric motors, IP-55, class F.
- Forward-curved impeller, dynamically and statically balanced, with wide-spaced blades that allow easy cleaning and prevent grease deposits, increasing service life.
- Suitable for ventilation of professional kitchens, grills, industrial spaces, paint booths, etc.
- CE Certified.
- Casing made of galvanized steel sheet.

### Speed Control

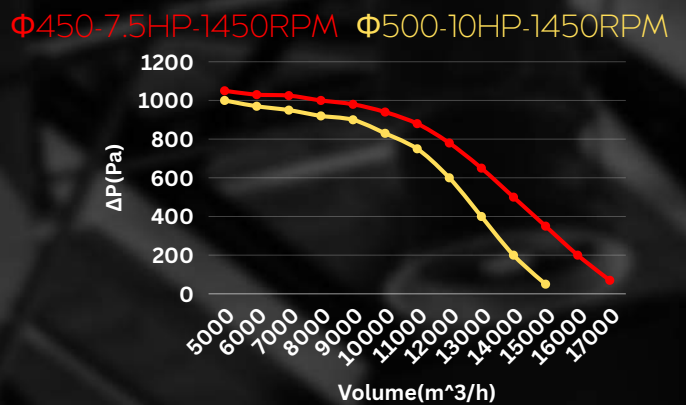
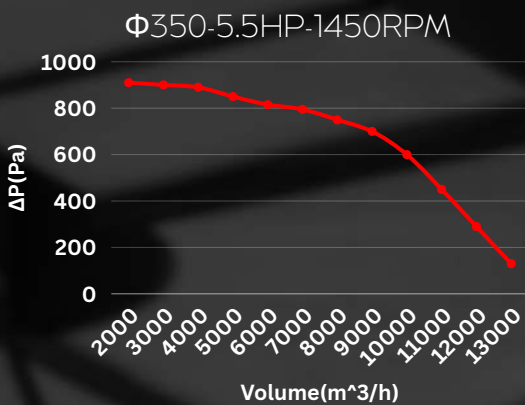
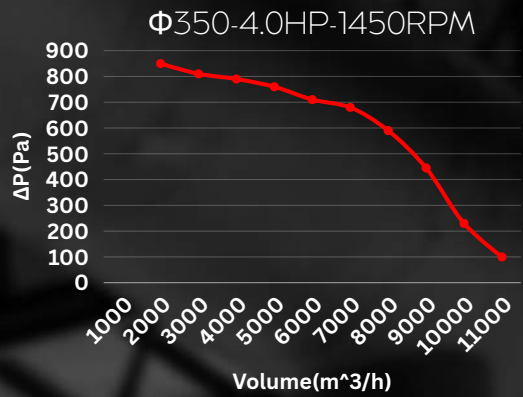
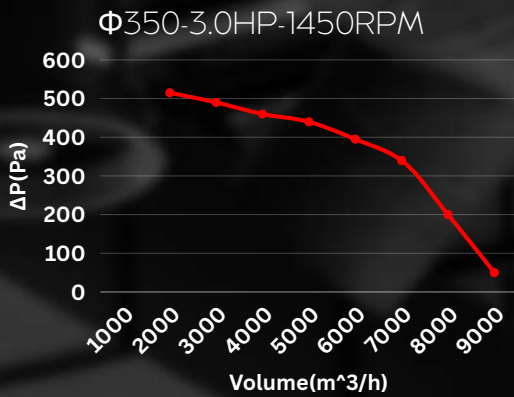
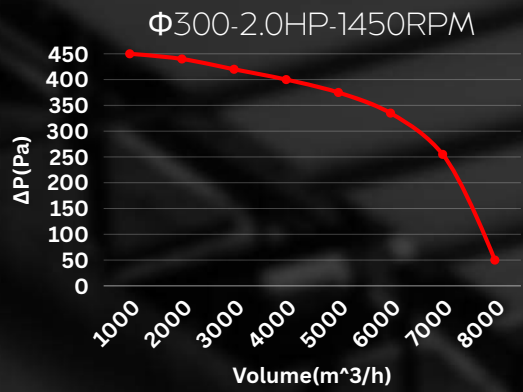
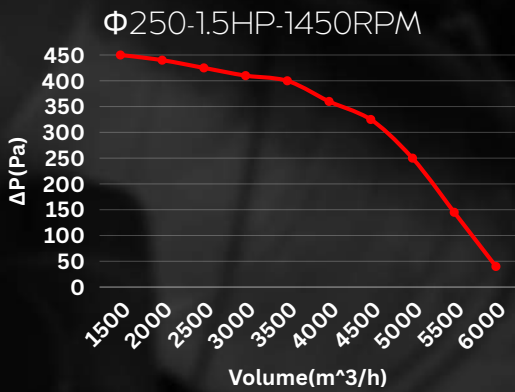
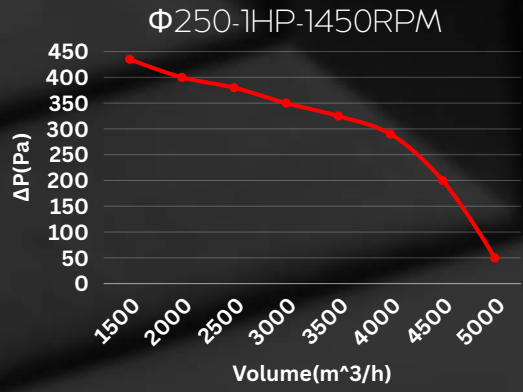
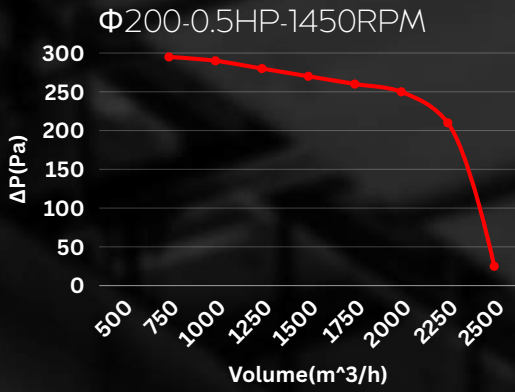
- Speed controllers up to 1.5Hp at 220V.
- Inverter with 220V input for 380V motors up to 4.0Hp.
- Inverter with 380V input for all 380V motors.

Type	Power Hp	Suction $\Phi$	Dimensions mm	Voltage Volts	Airflow m <sup>3</sup> / h
IF-4-05	0.5	200	245 X 200	220/380	2700
IF-4-10	1	250	340 X 220	220/380	5000
IF-4-15	1.5	250	340 X 260	220/380	6000
IF-4-20	2	300	360 X 260	220	8000
IF-4-20T	2	300	360 X 260	380	8000
IF-4-30	3	350	360 X 290	220	9000
IF-4-30T	3	350	360 X 290	380	9000
IF-4-30NT	3	350	425 X 290	380	10000
IF-4-40T	4	350	425 X 290	380	11000
IF-4-55T	5.5	350	425 X 320	380	13000
IF-4-75T	7.5	450	560 X 450	380	14500
IF-4-100T	10	500	560 X 450	380	17000

Type	a	b	c	d	e
IF-4-05	460	480	200	245	200
IF-4-10	485	590	220	335	250
IF-4-15	525	600	260	340	250
IF-4-20	540	650	260	358	300
IF-4-30	580	650	260	355	350
IF-4-40T	575	800	290	420	350
IF-4-55T	610	800	320	425	350
IF-4-75T	1000	900	450	560	450
IF-4-100T	1000	900	450	560	500



Dimensions(mm)



## SINGLE-INLET CENTRIFUGAL FANS

IF-6



### Specifications

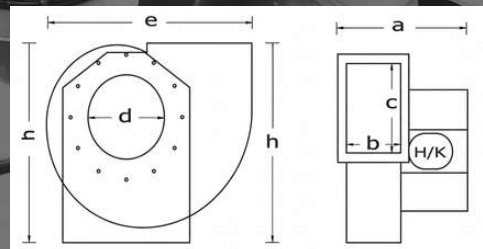
- *Low – Medium Pressure.*
- *High-spec electric motors, IP-55, class F.*
- *Forward-curved impeller, dynamically and statically balanced, with wide-spaced blades that allow easy cleaning and prevent grease deposits, increasing service life.*
- *Suitable for ventilation of professional kitchens, grills, industrial spaces, paint booths, etc.*
- *CE Certified.*
- *Casing made of galvanized steel sheet.*

### Speed Control

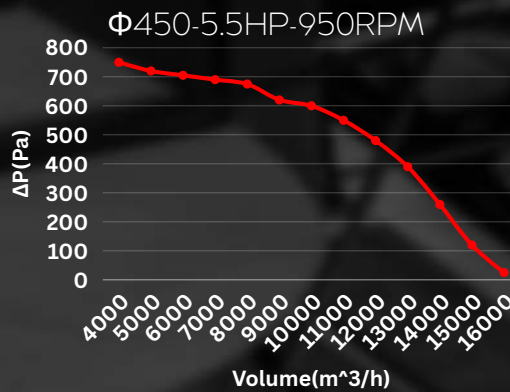
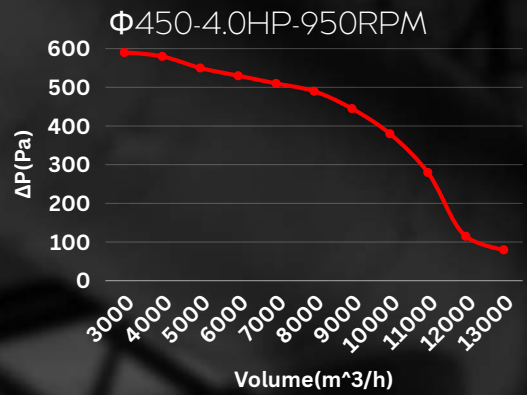
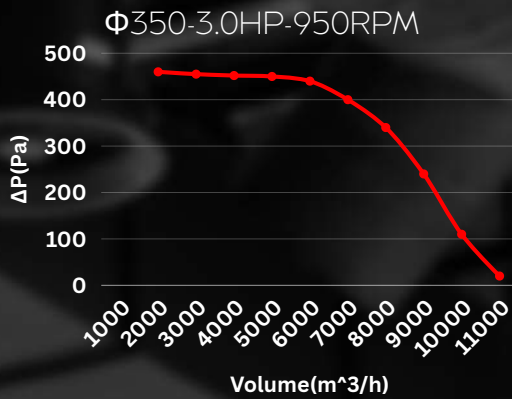
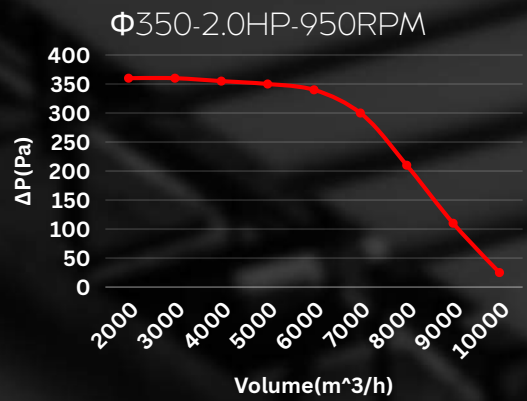
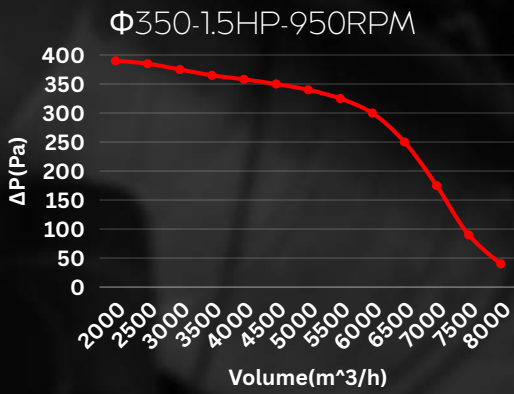
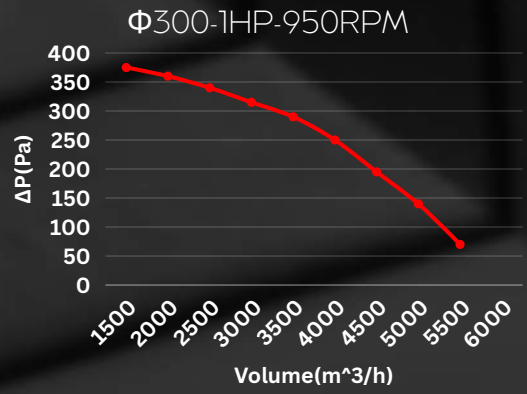
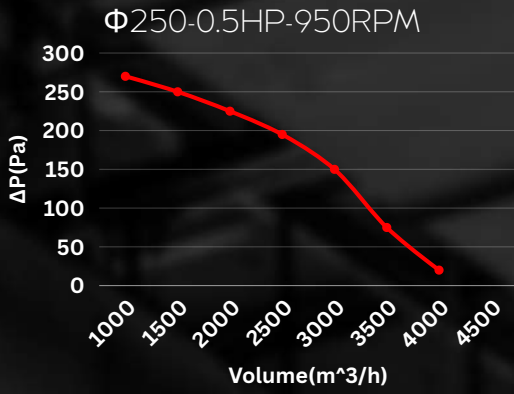
- *Speed controllers up to 1.5Hp at 220V.*
- *Inverter with 220V input for 380V motors up to 4.0Hp.*
- *Inverter with 380V input for all 380V motors.*

Type	Power Hp	Suction $\Phi$	Dimensions mm	Voltage Volts	Airflow $m^3 / h$
IF-6-05	0.5	250	340 X 220	220/380	4000
IF-6-10	1	300	360 X 260	220/380	6000
IF-6-15	1.5	350	360 X 290	220/380	8000
IF-6-20	2	350	425 X 290	220	10000
IF-6-20T	2	350	425 X 290	380	10000
IF-6-30T	3	350	425 X 290	380	11000
IF-6-40T	4	450	425 X 320	380	12500
IF-6-55T	5.5	450	560 X 450	380	16000

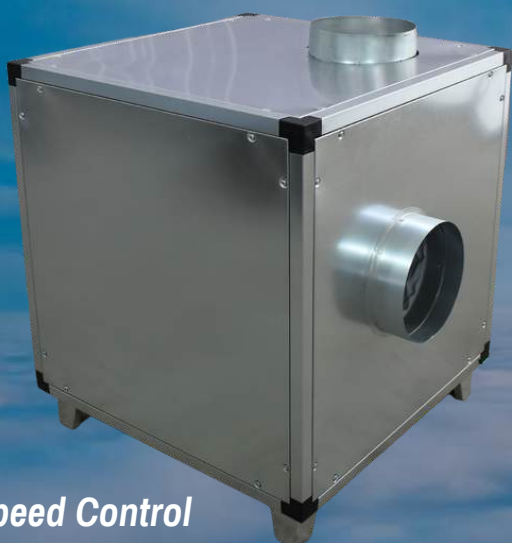
Type	a	h	b	c	d	e
IF-6-05	485	590	220	340	200	675
IF-6-10	540	650	260	360	250	740
IF-6-15	540	600	290	360	250	745
IF-6-20	580	650	290	425	300	745
IF-6-30	580	800	290	425	350	840
IF-6-40T	610	800	320	425	350	840
IF-6-55T	1000	900	450	560	350	1000



Dimensions(mm)



## SINGLE-INLET CASED CENTRIFUGAL FANS



IF-FS

### Speed Control

- 5-step transformer at 220V.
- Inverter with input 220V for motors up to 2.2kW.
- Inverter with input 380V up to 4.0HP for all 380V motors.

### Specifications

- The casing is made of galvanized steel profile with three-sided plastic corners and covers made of galvanized sheet metal, 0.7 mm thick, with internal insulation of 10 mm sound-absorbing material.
- Low to Medium Pressure.
- Electric motors of high specifications, IP-55 protection class F.
- Housing construction from galvanized steel sheet.
- Forward-curved impeller, dynamically and statically balanced, with wide-spaced blades that allow easy cleaning and prevent the accumulation of greasy residues, thereby extending service life.
- CE Certification.
- Suitable for the equipment of professional kitchens, grills, industrial spaces, paint booths, etc.

Type	Power Hp	Suction $\Phi$	Suction Inner $\Phi$	Dimensions mm	Voltage Volts	Airflow $m^3 / h$
IF-FS-4-05	0.5	200	200	70X70X70	220/380	2700
IF-FS-4-10	1	250	250	80X80X80	220/380	5000
IF-FS-4-15	1.5	250	250	80X80X80	220/380	6000
IF-FS-4-20	2	300	300	90X90X90	220	8000
IF-FS-4-20T	2	300	300	90X90X90	380	8000
IF-FS-4-30	3	350	350	90X90X90	220	9000
IF-FS-4-30T	3	350	350	90X90X90	380	9000
IF-FS-4-30NT	3	350	350	90X90X90	380	10000
IF-FS-4-40T	4	350	350	100X100X100	380	11000
IF-FS-4-55T	5.5	350	350	100X100X100	380	13000
IF-FS-4-75T	7.5	450	450	120X120X120	380	14500
IF-FS-4-100T	10	500	500	120X120X120	380	17000

1450RPM

Type	Power Hp	Suction $\Phi$	Suction Inner $\Phi$	Dimensions mm	Voltage Volts	Airflow $m^3 / h$
IF-FS-6-05	0.5	250	250	80X80X80	220/380	4000
IF-FS-6-10	1	300	300	90X90X90	220/380	6000
IF-FS-6-15	1.5	350	350	90X90X90	220/380	8000
IF-FS-6-20	2	350	350	90X90X90	220	10000
IF-FS-6-20T	2	350	350	90X90X90	380	10000
IF-FS-6-30T	3	350	350	100X100X100	380	11000
IF-FS-6-40T	4	450	450	110X110X110	380	12500
IF-FS-6-55NT	5.5	450	450	120X120X120	380	16000

950RPM

## SINGLE INLET CENTRIFUGAL FANS - INOX



IF-IN

### Specifications

- Low - Medium Pressure.
- High-specification electric motors, IP-55 protection, Class F.
- Housing construction from stainless steel AISI 304.
- Forward-curved impeller, dynamically and statically balanced, with wide-spaced blades that allow easy cleaning and prevent the accumulation of greasy residues, thereby extending service life.
- CE Certification.
- Suitable for the equipment of professional kitchens, grills, industrial spaces, paint booths, exhaust of oxidizing gases, and for installation in industrial areas with corrosive environments, chemical plants, foundries, etc.

### Speed Control

- 5-step transformer up to 1.5HP at 220V.
- Inverter with 220V input for motors up to 2.2kW.
- Inverter with 380V input up to 4.0HP for all 380V motors

Type	Power Hp	Suction $\Phi$	Dimensions mm	Voltage Volts	Airflow m <sup>3</sup> / h
IF-IN-4-05	0.5	200	240 x 200	220/380	2700
IF-IN-4-10	1	250	340 x 220	220/380	5000
IF-IN-4-15	1.5	250	340 x 260	220/380	6000
IF-IN-4-20	2	300	360 x 260	220	8000
IF-IN-4-20T	2	300	360 x 260	380	8000
IF-IN-4-30	3	350	360 x 290	220	9000
IF-IN-4-30T	3	350	360 x 290	380	9000
IF-IN-4-30NT	3	350	425 x 290	380	10000
IF-IN-4-40T	4	350	425 x 290	380	11000
IF-IN-4-55T	5.5	350	425 x 320	380	13000
IF-IN-4-75T	7.5	450	425 x 320	380	14500

1450RPM

Type	Power Hp	Suction $\Phi$	Dimensions mm	Voltage Volts	Airflow m <sup>3</sup> / h
IF-IN-6-05	0.5	250	340 x 220	220/380	4000
IF-IN-6-10	1	300	360 x 260	220/380	6000
IF-IN-6-15	1.5	350	360 x 290	220/380	8000
IF-IN-6-20	2	350	425 x 290	220	10000
IF-IN-6-20T	2	350	425 x 290	380	10000
IF-IN-6-30T	3	350	425 x 320	380	11000
IF-IN-6-40T	4	450	425 x 320	380	12500
IF-IN-6-55NT	5.5	450	560 x 440	380	16000

950RPM

### BELT DRIVEN CENTRIFUGAL FANS

IF-BD



#### Specifications

- Low – Medium Pressure.
- High-spec electric motors, IP-55, class F.
- Scoop-type impeller, dynamically and statically balanced, with wide-spaced blades that allow easy cleaning and prevent grease deposits, increasing service life.
- Suitable for ventilation of professional kitchens, grills, industrial spaces, paint booths, etc.
- CE Certified.
- Casing made of galvanized steel sheet.
- Belt and pulley drive system.
- Can be installed within a soundproof case.
- Provision for mounting a backup motor.

#### Speed Control

- Inverter with 220V input for 380V motors up to 4.0Hp.
- Inverter with 380V input for all 380V motors.

Type	Power Hp	Suction $\Phi$	Dimensions mm	Voltage Volts	Airflow m <sup>3</sup> / h
IF-BD-4-05T	0.5	200	245 x 200	380	2700
IF-BD-4-10T	1	250	340 x 220	380	5000
IF-BD-4-15T	1.5	250	340 x 260	380	6000
IF-BD-4-20T	2	300	360 x 260	380	8000
IF-BD-4-30T	3	350	360 x 290	380	9000
IF-BD-4-30NT	3	350	425 x 290	380	10000
IF-BD-4-40T	4	350	425 x 290	380	11000
IF-BD-4-55T	5.5	350	425 x 320	380	13000
IF-BD-4-75T	7.5	450	425 x 320	380	14500

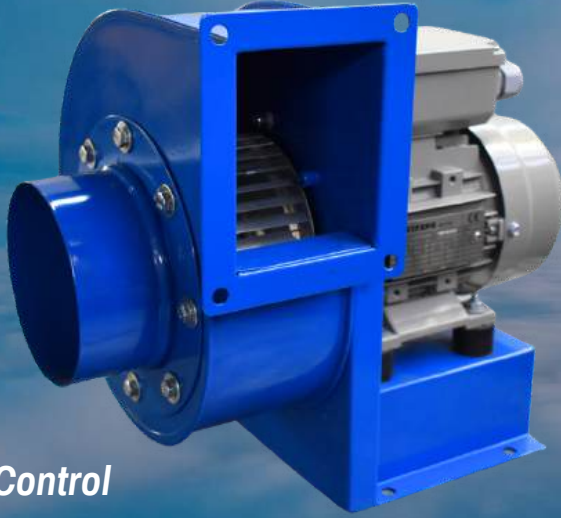
Type	Power Hp	Suction $\Phi$	Dimensions mm	Voltage Volts	Airflow m <sup>3</sup> / h
IF-BD-6-05T	0.5	250	340 x 220	380	4000
IF-BD-6-10T	1	300	360 x 260	380	6000
IF-BD-6-15T	1.5	350	360 x 290	380	8000
IF-BD-6-20T	2	350	425 x 290	380	10000
IF-BD-6-30T	3	350	425 x 320	380	11000
IF-BD-6-40T	4	450	425 x 320	380	12500
IF-BD-6-55T	5.5	450	560 x 440	380	16000

1450RPM

950RPM

### SINGLE INLET SIROCCO EXHAUST FANS

IA-SB



#### Speed Control

- 15 up to 1.0HP at 220V.
- Inverter with 220V input for 380V motors up to 2.0HP.
- Inverter with 380V input for all 380V motors.

#### Specifications

- Medium-high pressure.
- High-quality electric motors, IP55 protection, Class F.
- Housing made of galvanized steel.
- Sirocco-type impellers, dynamically and statically balanced.
- CE certification.
- Suitable for the extraction of industrial kitchens, hotels, restaurants, industrial spaces, plastics industries, pharmaceutical industries, and for dust/fume extraction.

Option for installation of flange-mounted motors

Type	Power Hp	Suction $\Phi$	Voltage Volts	Airflow $m^3 / h$	Pressure Pa
IA-SB-4-25	0.25	120	220/380	380	130
IA-SB-4-53	0.35	120	220/380	900	160
IA-SB-4-35L	0.33	140	220/380	1250	200
IA-SB-4-50	0.5	160	220/380	1750	260
IA-SB-4-50M	0.5	180	220/380	2550	350
IA-SB-4-50L	0.5	200	220/380	2700	420

1450RPM

Type	Power Hp	Suction $\Phi$	Voltage Volts	Airflow $m^3 / h$	Pressure Pa
IA-SB-2-25	0.25	100	220/380	450	350
IA-SB-2-25L	0.25	120	220/380	780	570
IA-SB-2-50	0.5	120	220/380	1600	540
IA-SB-2-75	0.75	140	220/380	2500	820
IA-SB-2-150	1.5	160	220/380	3200	950
IA-SB-2-200	2	180	220/380	3500	1900
IF-BD-6-55T	5.5	450	560 x 440	380	16000

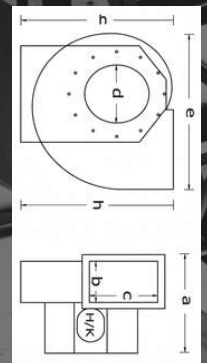
2800RPM

Type	a	h	b	c	d	e
IA-SB-4-25	350	290	90	110	120	250
IA-SB-4-33	350	360	110	130	120	270
IA-SB-4-35L	380	400	120	150	140	300
IA-SB-4-50	420	420	140	160	160	330
IA-SB-4-35M	450	450	160	160	180	340
IA-SB-4-50L	470	570	180	260	200	410
IA-SB-4-100	480	600	190	300	250	470

Dimensions(mm) 1450rpm

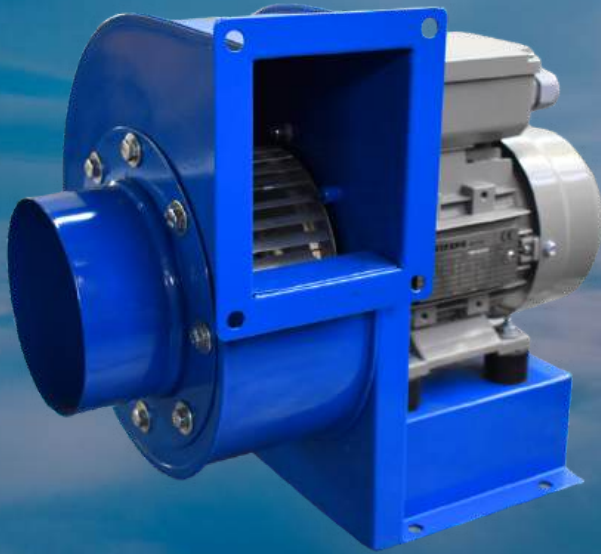
Type	a	h	b	c	d	e
IA-SB-2-25	330	290	65	85	100	230
IA-SB-2-25L	350	290	90	110	120	250
IA-SB-2-50	350	360	110	130	120	270
IA-SB-2-75	380	400	120	150	300	140
IA-SB-2-150	420	420	140	160	160	330
IA-SB-2-200	450	450	160	160	180	340
IA-SB-4-100	480	600	190	300	250	470

Dimensions(mm) 2800rpm



### CENTRIFUGAL EXHAUST FANS - HIGH PRESSURE

IA-IB



#### Specifications

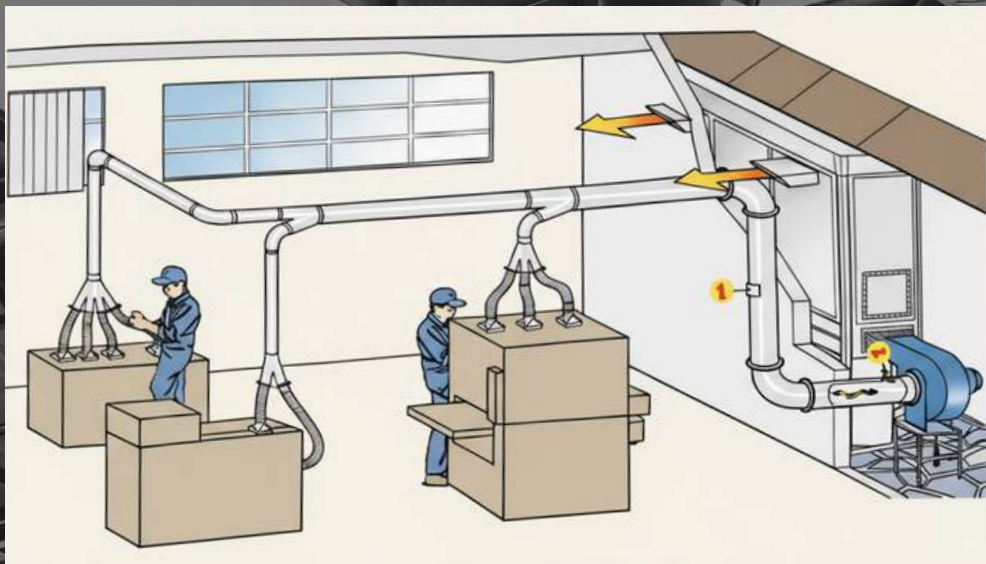
- High pressure fans.
- High-quality electric motors, IP55 protection, Class F.
- Housing made of reinforced steel, specially designed for maximum durability.
- CE certification.
- Suitable for transferring solid particles as well as for air suction in industrial spaces where high pressure is required (e.g., foundries, cement factories, etc.).
- Option for installation inside a soundproof enclosure.

#### Speed Control

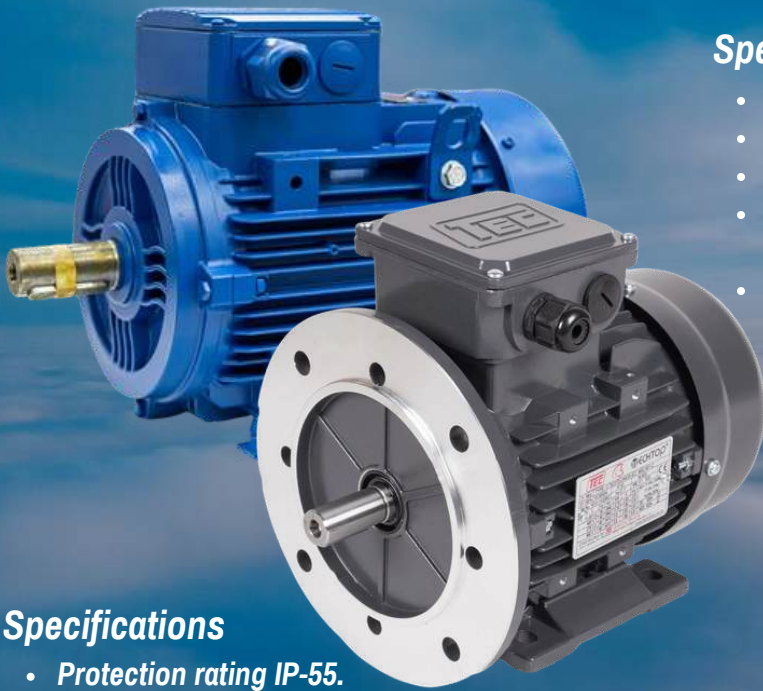
- Inverter with 220V input for 380V motors up to 4.0H.
- Inverter with 380V input for all 380V motors.

Type	Power Hp	Suction $\Phi$	Dimensions mm	Pressure Pa	Airflow $m^3 / h$
IA-IB-2-20T	2	180	145 x 190	1500	1370
IA-IB-2-30T	3	200	145 x 190	1500	1800
IA-IB-2-55T	5.5	230	195 x 230	2050	3600
IA-IB-2-75T	7.5	250	195 x 230	2050	4500
IA-IB-2-100T	10	280	235 x 275	2540	5000
IA-IB-2-125T	12.5	280	235 x 275	2750	5800
IA-IB-2-150T	15	300	235 x 275	3500	6400
IA-IB-2-200T	20	330	330 x 280	5350	6500
IA-IB-2-250T	25	330	330 x 280	5500	7600

\*Prices are determined upon request



## EXHAUST FAN MOTORS



### Specifications

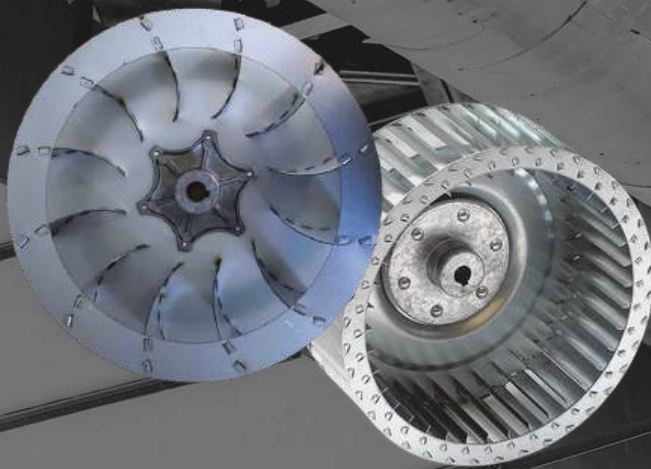
- High-power electric motors.
- Flange-mounted electric motors.
- Two-speed electric motors.
- Explosion-proof type EX electric motors.
- Electric motors 2800 rpm – 6000 rpm.

### Specifications

- Protection rating IP-55.
- Insulation class F.

Power Hp
0.25
0.33
0.5
1.0
1.5
2.0
3.0
4.0
5.5

## IMPELLERS



### Specifications

- Impellers for centrifugal exhaust fans, scoop-type and Sirocco type.
- Manufactured from galvanized steel sheet, steel alloy, or aluminum sheet.

1450RPM  
SCOOP TYPE

Power Hp	Dimensions mm
0.5	310 x 135
1	340 x 135
1.5	340 x 135
2	395 x 175
3.5	395 x 175
4	455 x 175
5.5	455 x 175
7.5	480 x 175

950RPM  
SCOOP TYPE

Power Hp	Dimensions mm
0.5	340 x 135
1	395 x 175
1.5	395 x 175
2	455 x 175
3.5	480 x 175
4	480 x 175
5.5	510 x 230

SIROCCO TYPE

Dimensions mm
124 x 52
133 x 52
160 x 62
180 x 74
200 x 72
225 x 92

\*Prices are determined upon request



# INOXAIR

Centrifugal exhaust  
fans

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Direct or belt-driven,  
single or double inlet

### CENTRIFUGAL EXHAUST FANS - DOUBLE INLET

DA-1V



#### Specifications

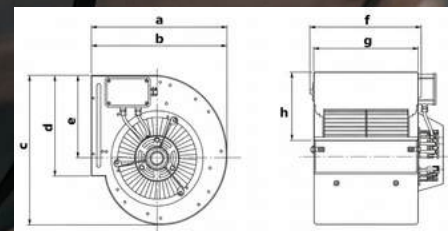
- Low-medium pressure.
- High-quality electric motors with thermal protection, IP55, Class F.
- Sirocco-type impellers, dynamically and statically balanced.
- Inside the housing, the fan is mounted on anti-vibration bases to absorb vibrations.
- Housing insulation thickness: 10 mm.
- CE certification.
- Suitable for ventilation of office buildings, professional spaces, or for installation in air handling units, HVAC systems, etc.
- Special custom constructions available upon request.

#### Speed Control

- P15 up to 1.5HP at 220V.
- Inverter with 220V input for 380V motors up to 4.0HP.
- Inverter with 380V input for all 380V motors.

Type	Power Hp	Airflow m <sup>3</sup> / h	Dimensions mm	Price €	Price (Cased) €
DA 7/7	1 / 10	1350	50 x 50 x 50		
DA 9/7	1 / 3	2800	60 x 60 x 60		
DA 9/9	1 / 3	3200	60 x 60 x 60		
DA 10/10	1 / 3	3200	60 x 60 x 60		
DA 10/10	1 / 2	2900	60 x 60 x 60		
DA 10/10	3 / 4	3600	60 x 60 x 60		
DA 12/9	3 / 4	4100	70 x 70 x 70		
DA 12/9	1.0	5200	70 x 70 x 70		
DA 12/12	3 / 4	6300	70 x 70 x 70		
DA 12/12	1.0	6400	70 x 70 x 70		
DA 12/12	1.5/220V	7900	70 x 70 x 70		
DA 12/12	1.5/380V	7900	70 x 70 x 70		
DA 15/15	3.0	13800	80 x 80 x 80		

Type	a	b	c	d	e	f	g	h
DA 7/7	321	157	329	200	186	282	232	146
DA 9/7	378	184	392	261	216	282	232	177
DA 9/9	378	184	392	261	216	355	298	177
DA 10/10	429	207	444	291	247	399	331	197
DA 12/9	497.5	236.5	522	342	291	400	309	230
DA 12/12	497.5	236.5	522	342	291	486	395	230
DA 15/15	579	271	616	404.5	344	524	474	248
DA-R 18/18	697	320	754	480.5	415	637	557	335





## CENTRIFUGAL EXHAUST FANS - DOUBLE INLET

DA-1V



### Specifications

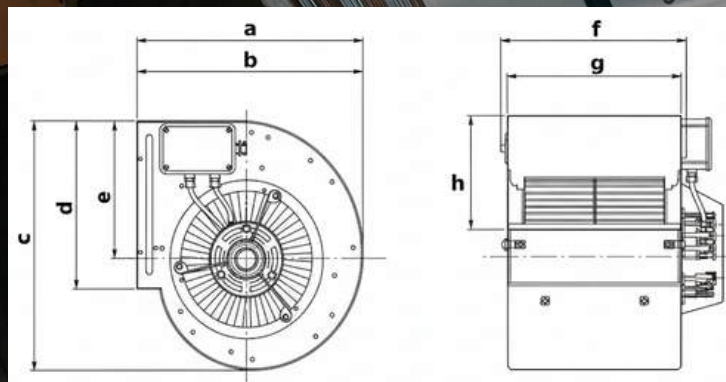
- Low-medium pressure.
- High-quality electric motors with thermal protection, IP55, Class F.
- Sirocco-type impellers, dynamically and statically balanced.
- Inside the housing, the fan is mounted on anti-vibration bases to absorb vibrations.
- Housing insulation thickness: 10 mm.
- CE certification.
- Suitable for ventilation of office buildings, professional spaces, or for installation in air handling units, HVAC systems, etc.
- Special custom constructions available upon request.

### Speed Control

- P15 up to 1.5HP at 220V.
- Inverter with 220V input for 380V motors up to 4.0HP.
- Inverter with 380V input for all 380V motors.

Type	Power Hp	Airflow m <sup>3</sup> / h	Dimensions mm	Price €	Price (Cased)€
DA 7/7	1 / 4	1350	50 x 50 x 50		
DA 9/7	1 / 2	3000	60 x 60 x 60		
DA 9/9	1 / 2	3100	60 x 60 x 60		
DA 9/9	3 / 4	4100	60 x 60 x 60		
DA 10/10	3 / 4	3800	60 x 60 x 60		

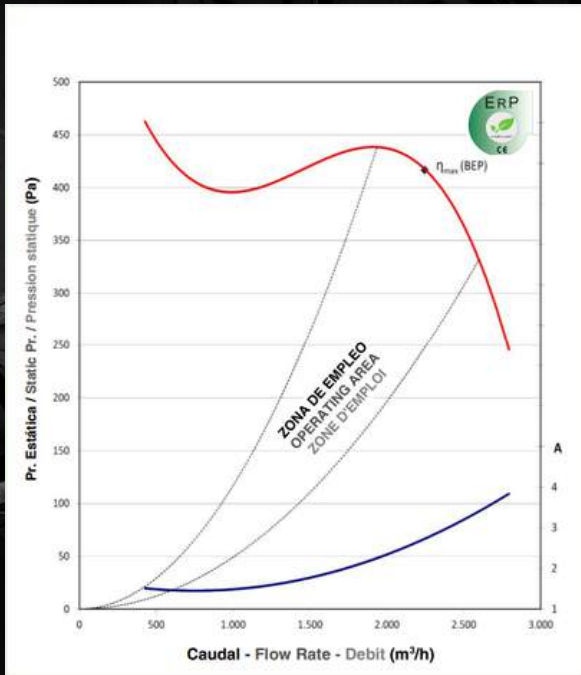
1400RPM



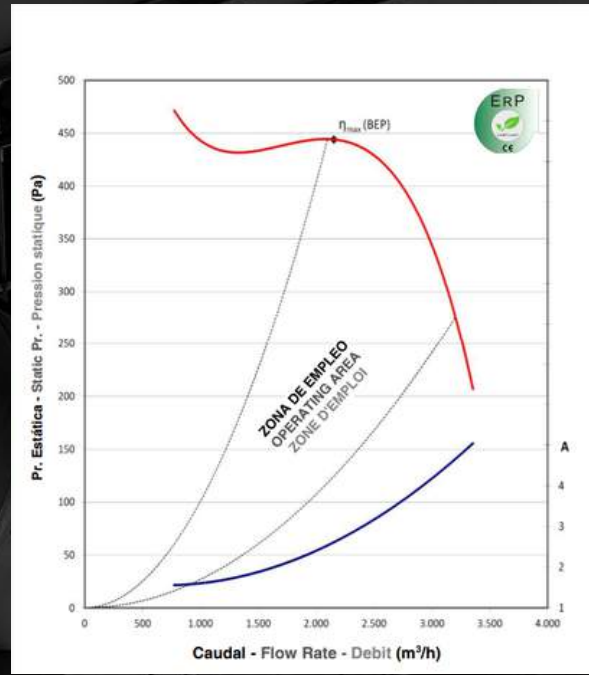
Type	a	b	c	d	e	f	g	h
DA 7/7	321	157	329	200	186	282	232	146
DA 9/7	378	184	392	261	216	282	232	177
DA 9/9	378	184	392	261	216	355	298	177
DA 10/10	429	207	444	291	247	399	331	197

Dimensions(mm)

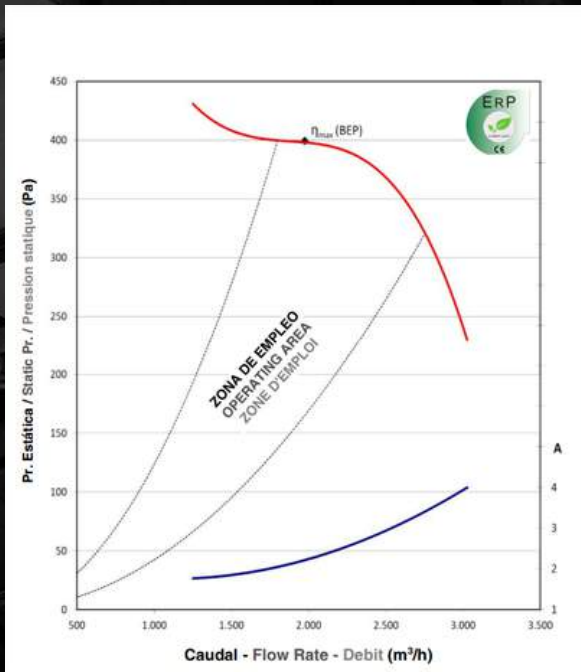
DA 9/7 1/2hp



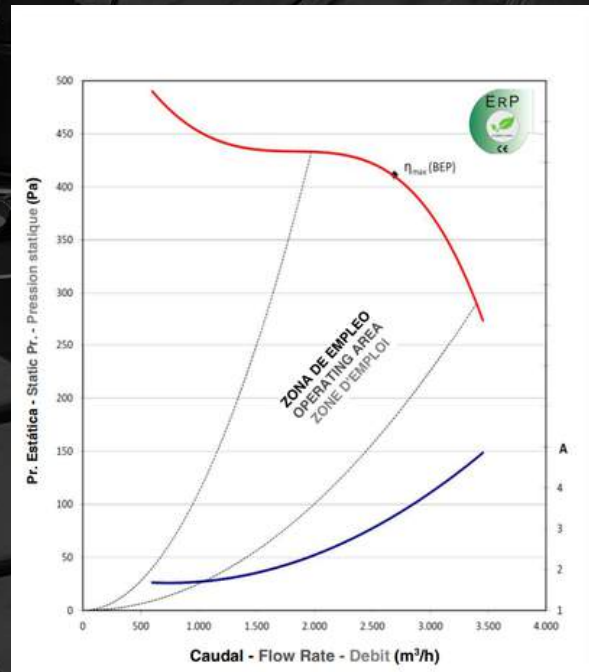
DA 9/7 3/4hp



DA 9/9 1/2hp



DA 10/10 3/4hp



## CENTRIFUGAL EXHAUST FANS - DOUBLE INLET

DA-3V



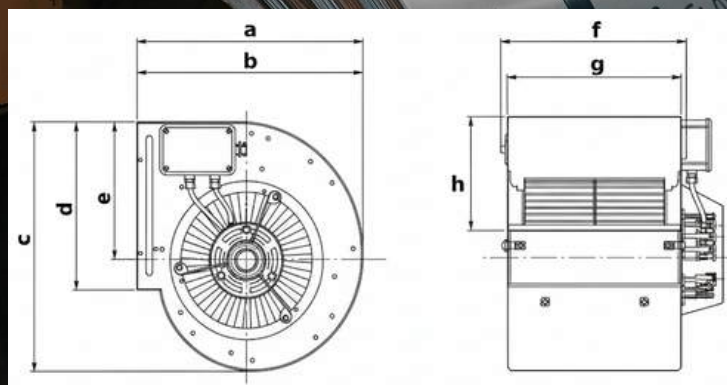
### Specifications

- Low to medium pressure.
- High efficiency motors, thermally protected.
- Forward curved centrifugal impeller, dynamically and statically balanced.
- The fan inside the casing is mounted on anti-vibration bases for vibration damping.
- Casing insulation thickness: 10mm.
- CE certified.
- Suitable for ventilation of offices, commercial premises, and for integration into air handling units and HVAC systems.
- Custom casing construction available.

### Speed Control

- 3-speed control, type P4.

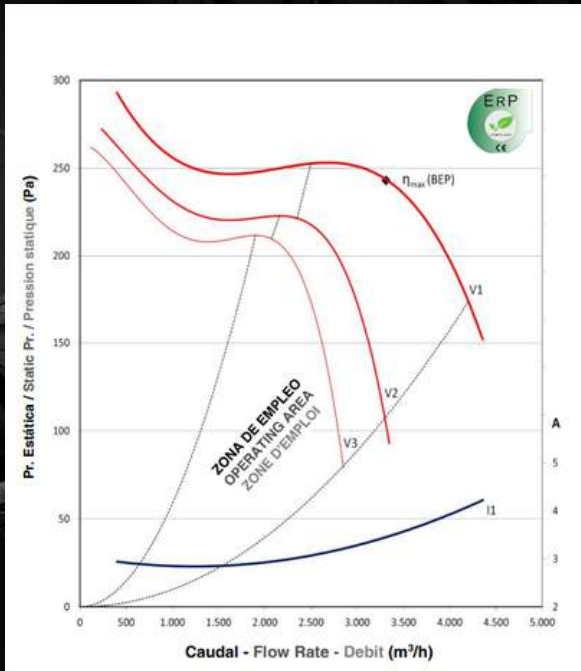
Type	Power Hp	Voltage Volts	Airflow m <sup>3</sup> / h (1)	Airflow m <sup>3</sup> / h (2)	Airflow m <sup>3</sup> / h (3)	Dimensions mm	Price €	Price (Cased) €
DA 9/9	1 / 3	230	1750	2450	3250	50 x 50 x 50		
DA 10/10	1 / 3	230	1800	2500	3250	60 x 60 x 60		
DA 10/10	3 / 4	230	2800	3200	3400	60 x 60 x 60		
DA 12/9	3 / 4	230	3250	4000	4500	70 x 70 x 70		
DA 12/12	3 / 4	230	3500	4900	6300	70 x 70 x 70		
DA 12/12	1.0	230	4200	5000	6000	70 x 70 x 70		



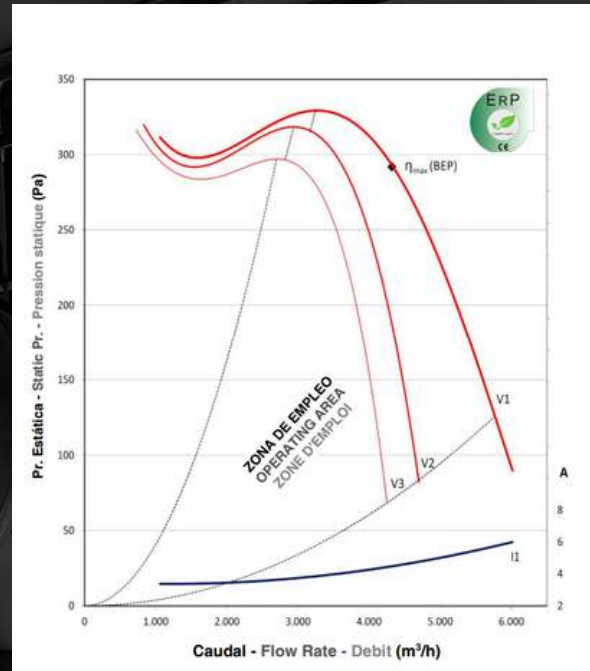
Type	a	b	c	d	e	f	g	h
DA 7/7	321	157	329	200	186	282	232	146
DA 9/7	378	184	392	261	216	282	232	177
DA 9/9	378	184	392	261	216	355	298	177
DA 10/10	429	207	444	291	247	399	331	197
DA 12/9	497.5	236.5	522	342	291	400	309	230
DA 12/12	497.5	236.5	522	342	291	486	395	230

Dimensions(mm)

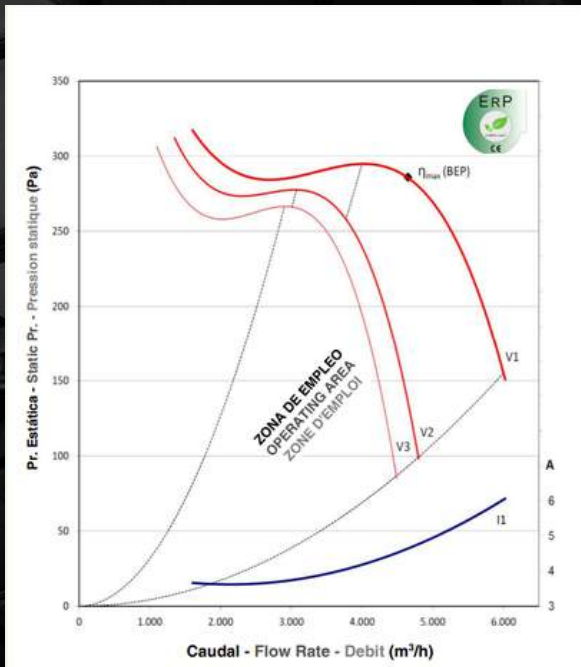
DA 10/10 3/4hp



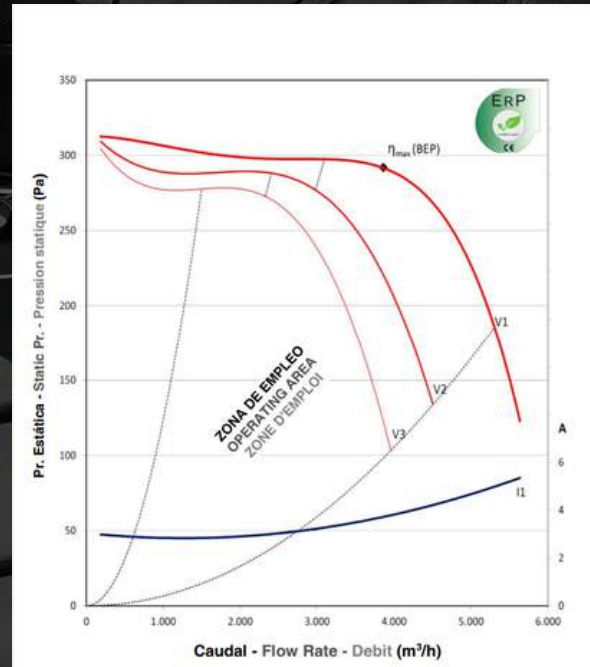
DA 12/9 1.0hp



DA 12/12 1.0hp



DA 12/12 3/4hp



## CENTRIFUGAL EXHAUST FANS - DOUBLE INLET



DA-3V

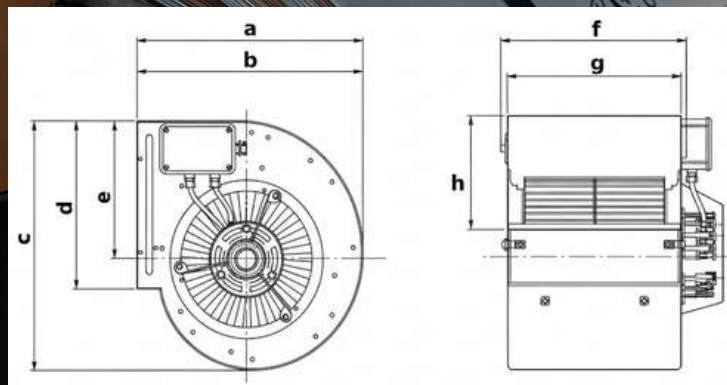
### Specifications

- Low to medium pressure.
- High efficiency motors, thermally protected.
- Forward curved centrifugal impeller, dynamically and statically balanced.
- The fan inside the casing is mounted on anti-vibration bases for vibration damping.
- Casing insulation thickness: 10mm.
- CE certified.
- Suitable for ventilation of offices, commercial premises, and for integration into air handling units and HVAC systems.
- Custom casing construction available.

### Speed Control

- 3-speed control, type P4.

Type	Power Hp	Voltage Volts	Airflow m <sup>3</sup> / h (1)	Airflow m <sup>3</sup> / h (2)	Airflow m <sup>3</sup> / h (3)	Dimensions mm	Price €	Price (Cased) €
DA 7/7	1 / 5	230	800	1100	1400	50 x 50 x 50		
DA 9/9	1 / 2	230	1400	2100	3000	60 x 60 x 60		
DA 10/10	3 / 4	230	2200	2900	3800	60 x 60 x 60		

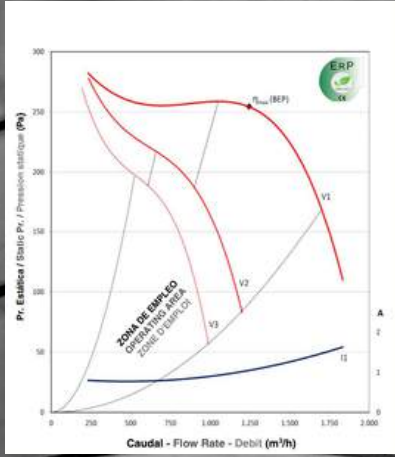


Type	a	b	c	d	e	f	g	h
DA 7/7	321	157	329	200	186	282	232	146
DA 9/7	378	184	392	261	216	282	232	177
DA 9/9	378	184	392	261	216	355	298	177
DA 10/10	429	207	444	291	247	399	331	197

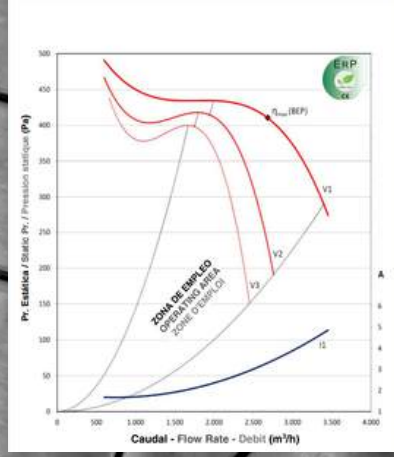
Dimensions(mm)

DA-3V

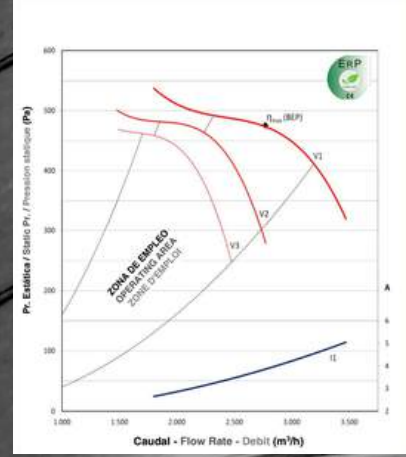
DA 7/7 1/5hp



DA 9/9 3/4hp

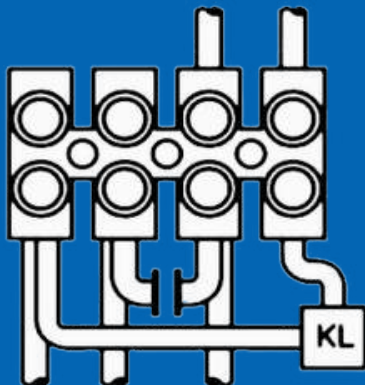


DA 10/10 3/4hp



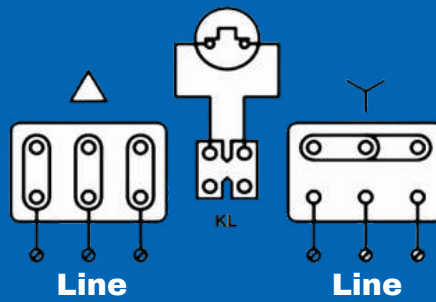
## CONNECTION DIAGRAM

Single Phase Motor 1 speed

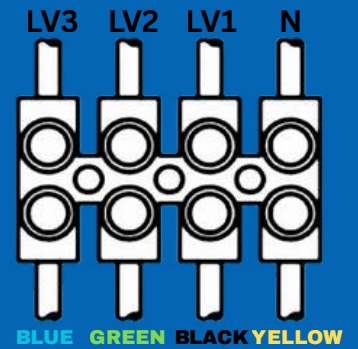


BLACK RED WHITE

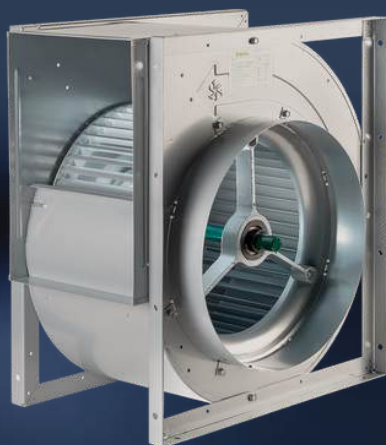
Three Phase Motor 1 speed



Three Phase Motor 3 speed



### CENTRIFUGAL EXHAUST FANS - SINGLE INLET

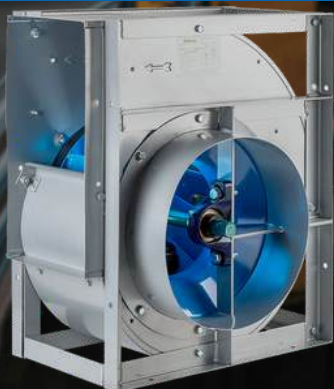


#### Specifications

- Casing made of galvanized steel.
- Siroco type impellers, dynamically and statically balanced.
- Series R: Available from size 18/9 up to 30/14 with heavy-duty frame and bearings.
- Series SR: Available from size 20/10 up to 30/14 with heavy-duty frame and bearings, type  $\Omega$ .
- Available in a wide range of sizes and performance curves.
- CE certified.
- Suitable for ventilation of offices, commercial and industrial spaces, etc.
- Option to be installed inside a soundproof enclosure.

SR/R

Type	MAX Power kW	MAX Airflow m <sup>3</sup> /h	MAX Static Pressure Pa	MAX RPM	Price €
SR 9/4	2.2	3250	1400	2800	
SR 10/5	4	6500	1800	2800	
SR 12/5	5.5	7400	2000	2400	
SR 15/7	5.5	12000	1600	1700	
SR 18/9	7.5	18000	1700	1500	
R 20/10	11	21000	1400	1200	
R 22/11	15	40000	2100	1400	
R 25/13	15	47000	1800	1100	
R 30/14	18.5	52000	1100	700	



#### Specifications

- Casing construction from galvanized sheet steel.
- Impeller dynamically and statically balanced, with backward-curved sparse blades that prevent the accumulation of grease and dirt, thereby extending the impeller's lifespan.
- Integrated in a heavy-duty metallic frame.
- Suitable for ventilation of offices, professional and commercial spaces, etc.
- Available in various dimensions and performance characteristics.
- Option for installation inside a soundproofed enclosure.

IASI

Type	MAX Power kW	MAX Airflow m <sup>3</sup> /h	MAX Static Pressure Pa	MAX RPM	Price €
IASI 250	3	4500	3250	5800	
IASI 315	4.5	5800	2250	3700	
IASI 355	5.5	7500	2300	3400	
IASI 400	6.3	9800	2300	3050	
IASI 450	9	14000	3000	3000	
IASI 500	9	15000	2200	2300	
IASI 560	11	18000	2100	2000	
IASI 630	11	21000	2000	1700	
IASI 710	18	27500	2250	1650	
IASI 800	18	35000	2500	1500	
IASI 900	30	51000	2900	1450	
IASI 1000	35	63000	2750	1250	

### CENTRIFUGAL EXHAUST FANS - DOUBLE INLET



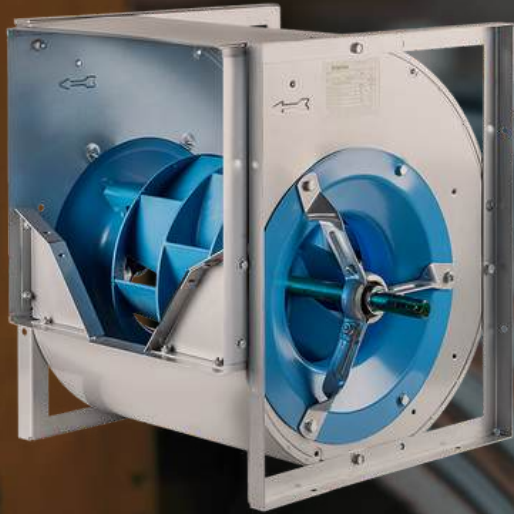
#### Specifications

- Casing construction from galvanized sheet metal.
- Impeller type: Wide-blade, dynamically and statically balanced.
- Series TA: Supplied with 18/18 motors on heavy duty frame and bearings.
- Series R: Supplied with 20/20 to 30/28 motors on heavy-duty frame and bearings, type  $\Omega$ .
- Suitable for ventilation of professional kitchens, workshops, and commercial spaces, as well as for air handling units, air ducts, and air conditioning units etc.

TA/R

Type	MAX Power kW	MAX Airflow m <sup>3</sup> /h	MAX Static Pressure Pa	MAX RPM	Price €
TA 7/7	1	3200	700	2400	
TA 9/7	3	5600	1200	2400	
TA 9/9	3	7600	1000	2200	
TA 10/10	2.2	9000	850	1800	
TA 12/9	2.2	13500	950	1600	
TA 12/12	3	13500	700	1400	
TA 15/15	5.5	15000	950	1200	
TA 18/18	7.5	30000	750	1000	
TA 20/20	8	32000	950	1000	
TA 22/22	13	42000	950	900	
TA 25/25	13	52000	800	750	
TA 30/28	14	56000	850	600	

### CENTRIFUGAL EXHAUST FANS - DOUBLE INLET



#### Specifications

- **Casing construction from galvanized sheet steel.**
- **Impeller dynamically and statically balanced, with backward-curved sparse blades that prevent the accumulation of grease and dirt, extending the impeller's lifespan.**
- **Integrated in a heavy-duty metallic frame.**
- **Suitable for the ventilation of professional kitchens, workshops, and commercial spaces, as well as for installation in air handling units, heat exchangers, air ducts, and air-conditioning units.**
- **Available in various dimensions and performance characteristics.**
- **Option for installation inside a soundproofed enclosure.**

Type	MAX Power kW	MAX Airflow m <sup>3</sup> /h	MAX Static Pressure Pa	MAX RPM	Price €
IADI 180	3	3500	2350	7000	
IADI 200	2.8	4400	3300	6200	
IADI 250	5	5900	3100	5800	
IADI 280	5.2	10500	2700	4700	
IADI 315	5.6	12500	2000	3700	
IADI 355	7	15500	2550	3450	
IADI 400	7.5	18000	2600	2750	
IADI 450	8	22000	2000	2500	
IADI 500	10	27000	1750	2100	
IADI 560	14	36000	2050	2000	
IADI 630	14.5	45000	1800	1750	
IADI 710	18	55000	1800	1500	
IADI 800T	18	63000	1500	1200	
IADI 900T	30	90000	1850	1200	
IADI 1000T	35	110000	1800	1065	

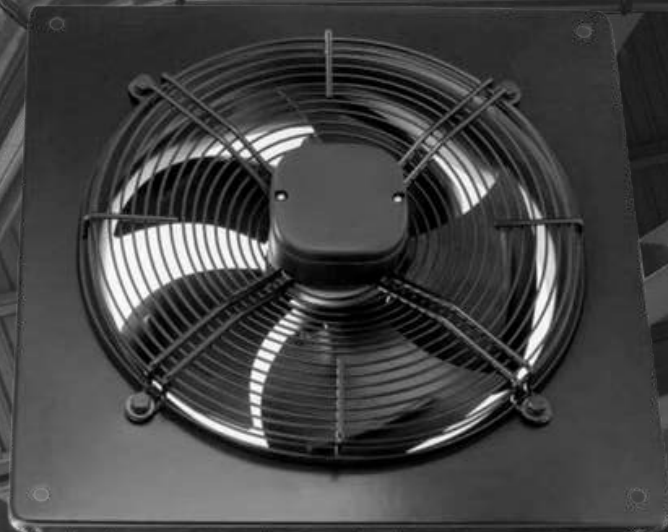


## Axial Fans

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### AXIAL FANS

IA-AB

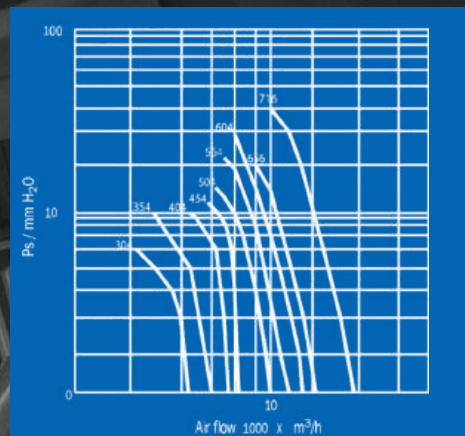


#### Specifications

- Operating temperature  $-20^{\circ}\text{C}$  to  $60^{\circ}\text{C}$ .
- High-Spec electric motors.
- CE Certification.
- Suitable for ventilation of offices, professional spaces, warehouses, etc.
- Housing construction from sheet steel painted with high-durability electrostatic paint.

#### Speed Control

- P15 at 220V.
- Inverter with 220V input for 380V motors.
- Inverter with 380V input for all 380V motors.



Type	Power Watt	Revolutions RPM	Voltage Volts	Airflow $\text{m}^3 / \text{h}$	Sound Level dB
IA - AB 304	120	1400	230/380	2300	58
IA - AB 354	120	1400	230/380	3800	59
IA - AB 404	180	1400	230/380	5000	62
IA - AB 454	370	1400	230/380	7500	70
IA - AB 504	550	1400	380	9500	66
IA - AB 564	750	1400	380	13000	73
IA - AB 604	1100	1400	380	13500	75
IA - AB 656	750	900	380	15500	70
IA - AB 716	1100	900	380	18000	72

*\*Prices are determined upon request*

Type	d - e	f	b	a	g	c	j
IA - AB 304	400	350	320	310	55	155	9
IA - AB 354	450	400	360	350	55	270	9
IA - AB 404	500	450	410	400	70	270	9
IA - AB 454	550	500	451	445	100	290	9
IA - AB 504	600	550	503	497	100	290	11
IA - AB 564	680	630	559	552	100	305	11
IA - AB 604	730	680	620	600	100	305	11
IA - AB 656	730	680	660	652	100	305	11
IA - AB 716	950	900	710	703	90	260	11

**Dimensions(mm)**

### AXIAL FANS

IA-DM



#### Specifications

- Operating temperature from -20°C to +60°C.
- High-specification electric motors.
- Driven by pulleys and belt.
- With gravity louvers.
- Suitable for ventilation of commercial spaces, greenhouses, pigsties, warehouses, etc.

#### Speed Control

- 380V Inverter.

Type	Power Hp (380V)	Airflow m <sup>3</sup> / h	Diameter	Airflow m <sup>3</sup> / h	Sound Level dB
DM - 50	1.5	43170	50"	900	42
DM - 36	0.54	20800	36"	1500	47

#### Dimensions(mm)

Type	A	B	C
DM - 50	1380	1380	450
DM - 36	1000	1000	450

*\*Prices are determined upon request*



# Centrifugal Chimney Fans

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### CENTRIFUGAL CHIMNEY FANS

IA-OP



*\*Prices are determined upon request*

Type	Power Watts	RPM	Voltage Volts	Airflow m <sup>3</sup> / h
IA-OP-25	190	1400	220/380	900
IA-OP-50	370	1400	220/380	1300
IA-OP-100	750	1400	220/380	3200
IA-OP-12	90	1400	220	600

→ Suitable for Burning Stove

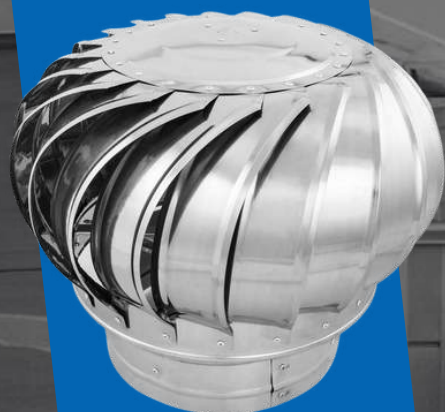
#### Specifications

- Centrifugal roof / chimney fans.
- Horizontal air outlet.
- Casing made of galvanized steel sheet.
- High-standard electric motors, insulation class F, IP55.
- Thermal insulation lining to prevent overheating of the motor.

#### Speed Control

- P1 at 220V.
- Inverter with 220V input for 380V motors.
- Inverter with 380V input for all 380V motors.

### ROTATING COWLS (CAPS)



#### Specifications

- High-performance rotating mechanism with brass bearings.

Type	Diameter $\Phi$
Rotating Cowl INOX	200
Rotating Cowl INOX	250
Rotating Cowl INOX	300

*\*Prices are determined upon request*



# Inline Duct Fans

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CK

## INLINE DUCT FANS



### Specifications

- Low – Medium Pressure.
- High-standard electric motors.
- Compact construction with backward-curved impeller.
- Resistant to humid environments.
- High efficiency with low noise level and thermal protection.

### Speed Control

- P1 at 220V.

Type	Power Watts	Revolutions RPM	Voltage Volts	Airflow m <sup>3</sup> / h	Sound Level dB
CK - 100A	41	1730	220	250	43
CK - 125A	40	1640	220	360	43
CK - 150A	62	2540	220	500	49
CK - 160A	62	2540	220	500	56
CK - 200A	129	2580	220	900	54
CK - 250A	126	2500	220	1080	55
CK - 250B	145	2580	220	900	54
CK - 315B	195	2420	220	1120	56
CK - 315C	224	2500	220	1620	57

*\*Prices are determined upon request*



### Specifications

- Specially designed for installation in existing air duct networks.
- Low noise level.
- Housing made of polypropylene.
- Two-speed motor.

### Speed Control

- P1 at 220V.

TURBO

Type	Power Watts	Revolutions RPM	Voltage Volts	Airflow m <sup>3</sup> / h	Sound Level dB
TURBO 100-270	43 / 28	2500 / 2100	220	160 / 140	18 / 14
TURBO 125-320	43 / 30	2500 / 2100	220	210 / 170	30 / 14
TURBO 150-560	80 / 35	2700 / 2100	220	560 / 420	40 / 34
TURBO 200-910	140 / 80	2700 / 2100	220	820 / 750	52 / 44

*\*Prices are determined upon request*

## WALL / WINDOW / BATHROOM EXHAUST FANS

### B-SERIES

#### Specifications

- Low noise level.
- Made of reinforced PVC.

Type	Power Watt
B10	15
B15	28



### B-PLUS

#### Specifications

- Low noise level.
- Made of reinforced PVC.

Type	Power Watt
B10 plus	15
B12 plus	20
B15 plus	28



### A-9/12

#### Specifications

- Low noise level.
- Made of reinforced PVC.
- Protection class: X4.

Type	Power Watt	Revolutions RPM	Airflow m <sup>3</sup> / h	Sound Level dB
A-9 ON-OFF	15	1350	825	230
A-12 ON-OFF	90	1260	1900	305
A-9 3 Speed	45	1350	825	230
A-12 3 Speed	90	1260	1900	305



# INOXAIR

## Inverters

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## LS - LG INVERTER

# 220V

# LS-LG

Type	Power kW	Power Hp	Voltage Input Volts	Voltage Output Volts
LG 0,25 220	0.25	0.33	220V	3 X 220V
LG 0,75 220	0.55	0.75	220V	3 X 220V
LG 1,00 220	0.75	1.0	220V	3 X 220V
LG 2,00 220	1.50	1.5-2.0	220V	3 X 220V
LG 3,00 220	2.20	3.0	220V	3 X 220V
LG 4,00 220	3.00	4.0	220V	3 X 220V



# 380V



Type	Power kW	Power Hp	Voltage Input Volts	Voltage Output Volts
LG 1.00 380	0.75	1.0	380V	380V
LG 2.00 380	1.50	2.0	380V	380V
LG 3.00 380	2.20	3.0	380V	380V
LG 5.50 380	4.00	4.0-5.5	380V	380V
LG 7.50 380	5.50	7.5	380V	380V
LG 10.0 380	7.50	10.0	380V	380V

*\*Prices are determined upon request*



Remote Inverter Control Unit with ON/OFF Switch and Potentiometer

## SPEED CONTRPLLERS

P4

### Specifications

- 3-speed switch for single-phase motors of double-suction fans up to 3/4 Hp.

Type	Power Watts	Voltage Volts
P4	0.75	220



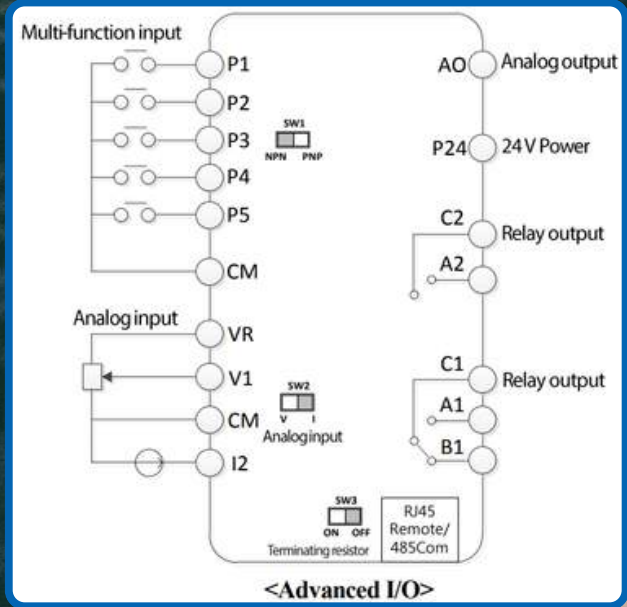
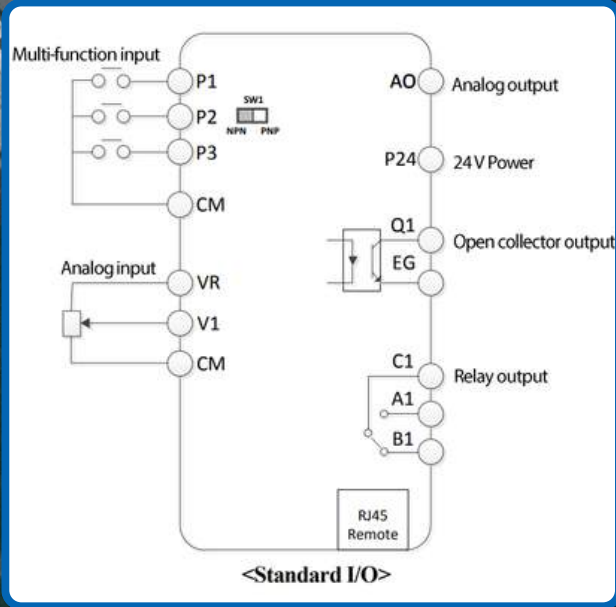
P15

### Specifications

- Speed controller for single-phase motors up to 1.0 Hp - 220V - 1450 RPM.

Type	Power Watts	Voltage Volts
P15	1100	220

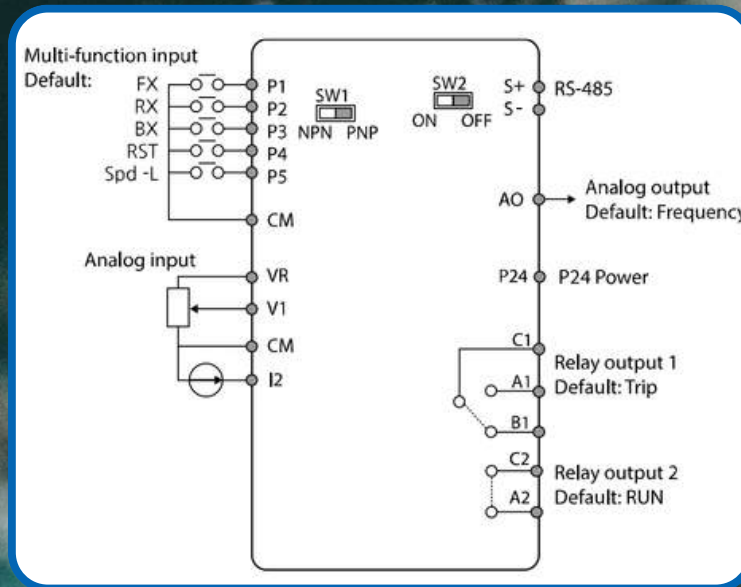




220V

LSLV XXXX M100-1		0001	0002	0004	0008	0015	0022
Power	Hp	0.125	0.25	0.5	1	2	3
Output	Current	0.8 Amp	1.4 Amp	2.4 Amp	4.2 Amp	7.5 Amp	10 A
	Cable	0.75mm <sup>2</sup>		1.5mm <sup>2</sup>		2.5mm <sup>2</sup>	
	Frequency	0.5 - 400 Hz					
	Voltage	3 Ø 0 - Input Voltage					
Input	Frequency	50 - 60 (±5%) Hz					
	Voltage	1 Ø 200 - 240 (±10%) Volt					
	Fuse	6 Amp	10 Amp	16 Amp	25 Amp	32 Amp	
	Cable	1.5mm <sup>2</sup>	2.5mm <sup>2</sup>			4mm <sup>2</sup>	
Control Method		Voltage / Frequency & Slip Compensation with PWM					
Frequency Accuracy		±0.01% of Maximum Set Frequency (with digital setting) ±0.05% of Maximum Set Frequency (with analog setting)					
Overload Capability		150% for 1 minute					
Frequency Setting		Analog: 0 - 10 V / Potentiometer Digital: Digital Keypad, Digital Potentiometer					
Inputs	Digital	3 fully programmable, NPN/PNP selectable					
	Analog	1 Voltage (0 - 10Vdc)					
Outputs	Digital	1 Contact Type (230V/1A) and 1 Transistor Type (24Vdc/50mA)					
	Analog	1 Voltage (0 - 10Vdc)					
Protections		Overvoltage, Undervoltage, Overcurrent, Overload, Fan failure, Inverter Overheating, Motor Overheating, External fault, Ground fault					
Enclosure Protection		IP20					
Operating Conditions	Ambient Temperature	-10 °C ÷ +50 °C (without ice or moisture presence)					
	Humidity	Up to 90 %					
	Altitude	Up to 1000 m					
	Cooling	No fan			With built-in fan		

380V



LSLV XXXX G100-4		0004	0008	0015	0022	0040	0055	
Power	Hp	0.5	1	2	3	5.5	7.5	
	kW	0.37	0.75	1.5	2.2	4	5.5	
Output	Current	1.3 Amp	2.5 Amp	4 Amp	5.5 Amp	9 Amp	12 Amp	
	Cable	2.5mm <sup>2</sup>				4mm <sup>2</sup>		
	Frequency	0.5 - 400 Hz						
	Voltage	3 Ø 0 - Input Voltage						
Input	Frequency	50 - 60 (±5%) Hz						
	Voltage	3 Ø 380 - 480 (-15% / +10%) Volt						
	Fuse	8 Amp	10 Amp	16 Amp	20 Amp			
	Cable	2.5mm <sup>2</sup>				4mm <sup>2</sup>		
Control Method		Sensorless Vector Control						
Frequency Accuracy		±0.01% of Maximum Set Frequency (with digital setting) ±0.1% of Maximum Set Frequency (with analog setting)						
Overload Capability		150% for 1 minute						
Frequency Setting		Analog: 0 - 10 V / Potentiometer Digital: Digital Keypad, Digital Potentiometer						
Inputs	Digital	5 fully programmable, NPN/PNP selectable						
	Analog	1 Voltage (0 - 10Vdc) 1 Current 4 - 20mA						
Outputs	Digital	2 Contact Type (230V / 1A)						
	Analog	1 Voltage (0 - 10Vdc)						
Protections		Overvoltage, Undervoltage, Overcurrent, Overload, Fan failure, Inverter Overheating, Motor Overheating, External fault, Ground fault						
Communications		RS485 / Bus Type						
Enclosure Protection		IP20						
Operating Conditions	Ambient Temperature	-10 °C ÷ +40 °C (without ice or moisture presence)						
	Humidity	Up to 90 %						
	Altitude	Up to 1000 m						
	Cooling	With built-in fan						

The logo for INOXAIR, featuring the word "INOXAIR" in a bold, sans-serif font. The letters are white and set against a dark grey background that has a white, stylized arrow shape pointing to the right, which partially overlaps the letters. The background of the entire page is a close-up, black and white photograph of several large, curved, metallic ducts or pipes, creating a strong sense of depth and texture.

# INOXAIR

Flexible Air Ducts,  
Fittings,  
Sound Absorbers &  
Thermal Insulation  
Materials

## FITTINGS

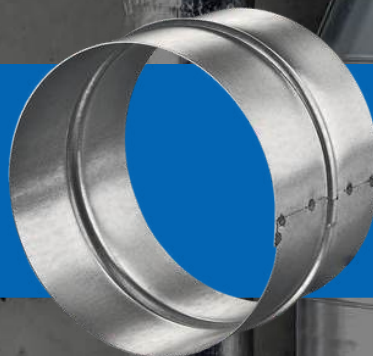
### Rigid Duct

Diameter mm	Price € / m (Aluminum)	Price € / m (Inox)
100		
120		
125		
150		
180		
200		
250		
300		



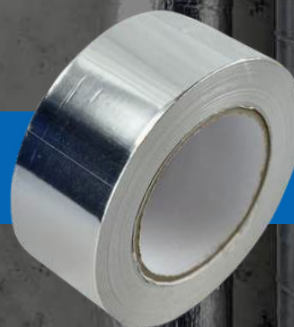
### Couplings

Diameter mm	Price €
100	
120 / 125	
140	
150	
160 / 180	
200 / 225	
250	
300	



### Aluminum Tapes (45 m / 50mm)

Description	Price €
Simple	



### Metallic Clamps (Hose Clamps)

Description	Price €
Roll 30 m	
Clips 50 Pcs	



### Plastic Clamps (Cable Ties)

Dimension mm	Price € / pc
9 x 912mm F100-250	
9 x 1200mm F260-350	



## FITTINGS

# FITTINGS

### Anti-Vibration Bases

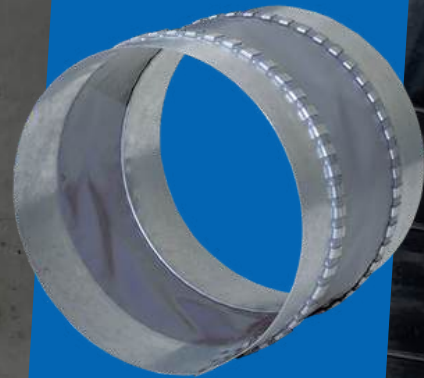
Description	Price €
Base 101 m6	
Base 161 m8	

### Anti-Vibration Couplers

Dimension	Price € / m
45 / 60 / 45	

### Silicone Polyurethane

Packaging	Price €
Cartridge 300ml	
High Temperature	



## FLEXIBLE AIRDUCTS

### Non-Insulated

- Temperature -30°C to +150°C.
- Maximum Pressure 3.000 Pa.
- Maximum Speed 30m/sec.
- M1 Certification. Packaging 10m.



### Insulated

- 25mm Glass Wool Insulation.
- Temperature -30°C to +150°C.
- Maximum Pressure 3.000 Pa.
- Maximum Speed 30m/sec.
- M1 Certification.

Diameter mm	Poly Flex Price €/m	Alu Flex Price €/m	Combi Flex Price €/m	Iso Poly Flex Price €/m	Iso Alu Flex Price €/m
102					
127					
152					
180					
203					
254					
305					
356					
406					

### Boxes and Additional Necks

15cm deep Plenum boxes with neck (the neck is included in the price). Option for cork pulp or Freelen coating at an additional charge.



Diameter mm	150	200	250	300	350	400	450	500
150								
200								
250								
300								
350								
400								
500								

### Additional Necks on Boxes

Dimensions mm	150	200	250	300	350	400	450	500
Price €								

### SOUND ABSORBERS - THERMAL INSULATION

INSULATION-SOUND ABSORBERS

#### POLITHERM INSULATION IN A 20m SELF ADHESIVE ROLL

Type	Dimensions	Price € / m
POLITHERM	20m X 1.2m X 5mm	Contact us

*POLITHERM is a thermal and acoustic insulation material made of closed-cell polyethylene foam. It is durable, non-toxic, lightweight, and easy to apply. Temperature range: -40°C to +90°C. Main Applications: Insulation of air ducts, mechanical equipment, tanks, doors, walls, ceilings, and double glass frames.*

#### ALUMINUM INSULATION WITH SELF-ADHESIVE SHEETS

Type	Dimensions mm	Price € / m <sup>2</sup>
POL.ALUM	1200 X 400 X 50	

*POLITHERM Aluminum is a suitable and economical insulation, effective in all interior and exterior spaces.*

*It is a multi-layered material with polyethylene foam and it features an aluminum coating, offering material durability and excellent reflection (reflectivity over 90%). Main Applications: Insulation of air ducts, mechanical equipment, tanks, walls, ceilings, and double glass frames.*

#### EUROFLEX ACOUSTIC ABSORBING EGG-CRATE SHEETS

Type	Dimensions mm	Price € / m <sup>2</sup>
EUROFLEX	2000 X 1000 X 50	

*EUROFLEX is a fire-resistant and sound-absorbing material made of polyurethane, with an open-cell structure. It is non-toxic, odorless, and easily applied with water-based glue. The good balance of acoustic absorption, thermal insulation, and material cost makes it ideal for a wide range of applications. Suitable for: Acoustic treatment of recording studios, boiler rooms, elevator machinery rooms, air conditioning units, and general industrial applications.*

#### FIBERGLASS QUILT WITH ALUMINUM COATING

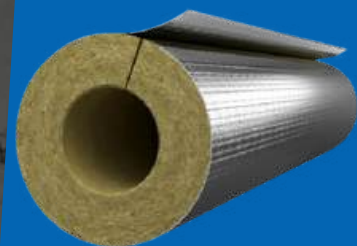
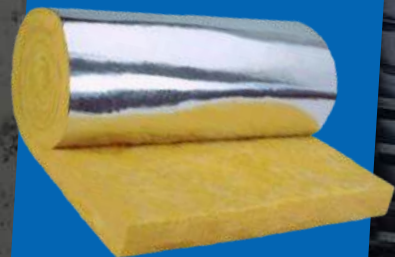
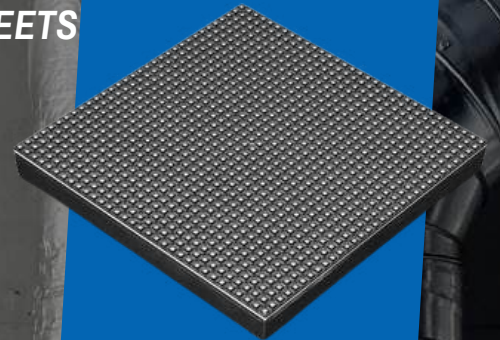
Type	Dimensions	Price € / m <sup>2</sup>
IALO 30mm	24m X 1.2m X 30mm	

*Fiberglass quilt in roll form, with a coating, easy to use and apply for thermal and sound insulation and fire protection.*

#### ROCK WOOL QUILT WITH ALUMINUM COATING

Type	Dimensions mm	Price € / m <sup>2</sup>
PETR.30mm	9000 X 1000 X 30	

*The rock wool roll is wrapped in durable aluminum coating. Fiberglass and rock wool are non-combustible materials that provide fire resistance.*



## AIR VENTS



**Disc Valves**



**Ventilation Grilles**

Diameter	Plastic	Metallic	Inox	Type	Price €
100mm				KRO d100 mm	-
125mm				KRO d125 mm	-
150mm				KRO d150 mm	-



**Ventilation Grilles**



**Gravity Grilles**

Type	Price €	Type	Price €
KR d100 / 125 mm		B-PVC	
KR d150 mm		-	



**Gravity Grilles (no casing)**

Type	Price €
B-L-PVC	

The logo for INOXAIR, featuring the word "INOXAIR" in a bold, sans-serif font. The letters are white and set against a dark grey background that is part of a larger graphic of curved, metallic-looking bands. The logo is contained within a white rectangular shape that has a diagonal cut on its right side.

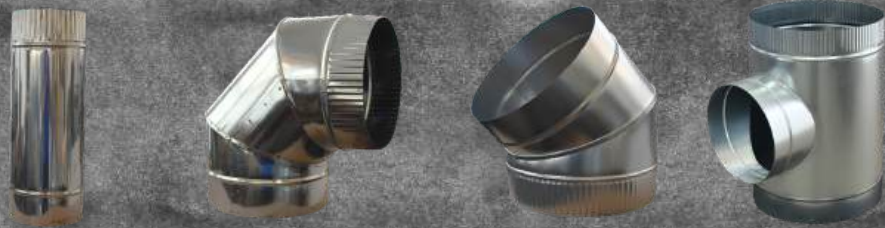
# INOXAIR

Ducts - Fittings -  
Chimneys - Sound  
Attenuators -  
Dampers

---

## Galvanized

Diameter $\Phi$	Straight Pipe Price €	90° Elbow (3 sections) Price €	45° Elbow (2 sections) Price €	T-Piece Connector Price €
100				
120				
150				
180				
200				
250				
300				
350				
400				
450				
500				
550				
600				



## Inox

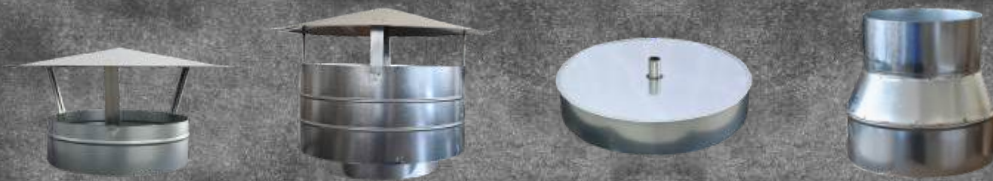
Diameter $\Phi$	Straight Pipe Price €	90° Elbow (3 sections) Price €	45° Elbow (2 sections) Price €	T-Piece Connector Price €
100				
120				
150				
180				
200				
250				
300				
350				
400				
450				
500				
550				
600				

### Duct Hanging Clamps & Bracing Supports

Diameter $\Phi$	150	160	180	200	250	305	365	405
Price €								
Diameter $\Phi$	150	200	250	300	350	400	450	500
Price €								

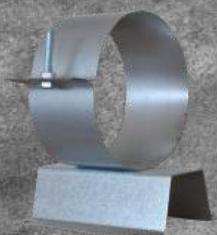
## Galvanized

Diameter $\Phi$	Rain Cap Price €	Anti-wind Cap Price €	Terminal Covers Price €	Concentric Reducers Price €
100				
120				
150				
180				
200				
250				
300				
350				
400				
450				
500				
550				
600				



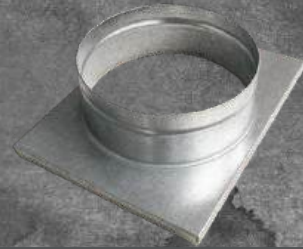
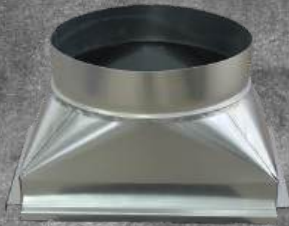
## Inox

Diameter $\Phi$	Rain Cap Price €	Anti-wind Cap Price €	Terminal Covers Price €	Concentric Reducers Price €
100				
120				
150				
180				
200				
250				
300				
350				
400				
450				
500				
550				
600				



### Galvanized Wall Supports & Inox Wall Supports

Diameter $\Phi$	100	120	150	200	250	300	350	400	450	600
Price €										
Diameter $\Phi$	100	120	150	200	250	300	350	400	450	600
Price €										



Conical Outlet Cap		
Diameter (Φ)	Galvanized Price €	INOX AISI 304 Price €
120		
140		
160		
180		
200		
250		
300		
350		
400		
450		
500		
550		
600		

Simple Outlet Cap		
Diameter (Φ)	Galvanized Price €	INOX AISI 304 Price €
120		
140		
160		
180		
200		
250		
300		
350		
400		
450		
500		
550		
600		



Sound Attenuators	
Diameter (Φ)	Galvanized Price €
100	
125	
150	
200	
250	
300	
350	
400	
450	
500	
550	
600	

Manual Damper	
Diameter (Φ)	Galvanized Price €
100	
125	
150	
200	
250	
300	
350	
400	
450	
500	
550	
600	

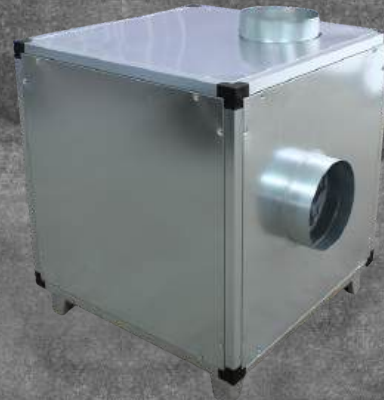
Motor Cover	
Hp	Price €
0.5	
1	
1.5	
2	
3	
4	
5.5	
7.5	

Damper Handle	
Type	Price €
PVC	
METAL 30	
METAL 40	



Galvanized Pipe Spiral Seam Price € / m	Diameter (Φ)	Stainless Steel (Inox) Pipe Spiral Seam Price € / m
	125	
	150	
	180	
	200	
	250	
	300	
	350	
	400	
	450	
	500	
	550	

Fan Casing		
DIMENSIONS (cm)	Price € Assembled	Price € Disassembled
50 X 50 X 50		
60 X 60 X 60		
70 X 70 X 70		
80 X 80 X 80		
100 X 100 X 100		
120 X 120 X 120		



Access Doors			
Circular Ducts		Rectangular Ducts	
250x150 Price €	400x300 Price €	250x150 Price €	400x300 Price €





# Activated Carbon Filters

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### ACTIVATED CARBON FILTERS

IA-CF

#### Specifications

- Casing made of galvanized sheet steel, with perfect sealing at the connection points, to prevent air leakage.
- It features a filter diaphragm, activated carbon, and a synthetic fabric.
- Ideal for odor retention in professional kitchens or polluted environments.
- During installation, place the filter on the duct side, after the pre-filter, and before the extraction fan.
- It requires a straight section pipe of 3 times its height for proper connection, to ensure good capture of particles.
- Possibility of combined placement of activated carbon and activated alumina for greater odor retention.

Type	Capacity (m3/h)	Number of Cartridges	Price €
IA-CF-1A	1500	8	
IA-CF-1B	3000	16	
IA-CF-1A1B	4500	24	
IA-CF-2B	6000	32	
IA-CF-1A2B	7500	40	
IA-CF-3B	9000	48	
IA-CF-1A3B	10500	56	
IA-CF-4B	12000	64	
IA-CF-1A4B	13500	72	
IA-CF-5B	15000	80	
IA-CF-1A5B	16500	88	
IA-CF-6B	18000	96	

#### Dimensions(mm)

Type	A	B	C
IA-CF-1A	750	700	1400
IA-CF-1B	700	700	1400
IA-CF-1A1B	1050	700	1400
IA-CF-2B	1000	700	1400
IA-CF-1A2B	1350	700	1400
IA-CF-3B	2100	700	1400
IA-CF-1A3B	2950	700	1400
IA-CF-4B	1400	1400	1400
IA-CF-1A4B	3150	700	1400
IA-CF-5B	3800	700	1400
IA-CF-1A5B	3850	700	1400
IA-CF-6B	2100	1400	1400



## FILTER ACCESSORIES

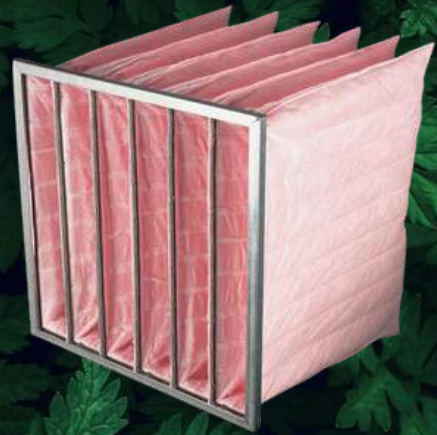
### PRE-FILTERS

Characteristic	Data
Filter material	Synthetic
Frame material	Galvanized
Maximum operating temp.	100°C
Max operational R.H.	100%
Average arrestance	G3 85% - G4 90%
Flame resistance	F1-DIN.53438
Dimensions mm	Price €
287 x 592 x 48	
287 x 592 x 98	
592 x 592 x 48	
592 x 592 x 98	



### POCKET FILTERS

Characteristic	Data
Filter material	Synthetic
Frame material	Galvanized/Plastic
Max. operating temperature	80°C
Max operational R.H.	100%
Average efficiency at 0.4µm	F5 55% - F6 65% - F7 85% - F8 90% - F9 95%
Flame resistance	F1-DIN.53438
Dimensions mm	Price €
287 x 592 x 3 pockets	
592 x 592 x 6 pockets	



### ABSOLUTE FILTERS

Characteristic	Data
Filter material	Active Carbon
Frame material	Plastic
Max operational R.H.	60%
Max. operating temperature	40°C
Dimensions mm	Price €
287 x 592 x 292	
592 x 592 x 292	



## FILTER ACCESSORIES

### COMPACT FILTERS

Characteristic	Data
Filter material	Synthetic
Frame material	Galvanized/Plastic
Max. operating temperature	80°C
Average efficiency at 0.4µm	F5 55% - F6 65% - F7 85% - F8 90% - F9 95%
Flame resistance	F1-DIN.53438



Dimensions mm	Price €
287 x 592 x 96	
592 x 592 x 96	

### CARBON

Description	Price €
25 Kilo Bag	



#### **\*Cleaning**

*Liquid and foam cleaner can be used for all cells, honeycomb filters, and ionizers.*



**INOXAIR**

Air Curtains &  
Centrifugal Blowers

### AIR CURTAINS

#### ECONOMICAL MODELS



#### Specifications

- Easy installation.
- Air direction adjustment.
- Low noise level.
- Full automation and safe operation.
- Protection against insects, dust, odors, pollution, and moisture.

Type	Opening Width m	RPM	Power Watt	Air Flow m <sup>3</sup> /h	Noise Level dB	Price €
K - 43	1	1,066	180	2,435	55	
K - 43UD	1	1,066	180	2,435	55	
K - 44	1.2	1,200	180	2,800	55	
K - 44UD	1.2	1,200	180	2,800	55	
K - 46	1.6	1,650	240	3,790	56	
K - 46UD	1.6	1,650	240	3,790	56	

Note: UD - Electronic control (K-43UD, K-44UD and K-46UD also accept external control).

#### HEATED



#### Specifications

- Easy installation.
- Air direction adjustment.
- Low noise level.
- Full automation and safe operation.
- Protection against insects, dust, odors, pollution, and moisture.

Type	Opening Width m	RPM	Power Watt	Air Flow m <sup>3</sup> /h	Noise Level dB	Thermal Power Kcal/h	Price €
KEH - 43	1	1,066	120	2,070	58	6	
KEH - 44	1.2	1,200	240	2,355	58	6	
KEH - 46	1.6	1,650	240	3,010	58	9	
MINI - 700	0.7	698	120	300	58	4	
MINI - 800 S	0.8	809	120	725	58	4.5	
AEH - 13 S	1	1,069	120	1,645	58	6	
AEH - 13 S	1	1,069	120	1,645	58	6	

## BLOWERS FOR ENERGY FIREPLACES

*Centrifugal exhaust fans/blowers for heaters, energy fireplaces, and energy hearths. 230V/50Hz.*

Type	Power Watt	Revolutions RPM	Flow Rate m <sup>3</sup> /h	Dimensions mm	Price €
VCE 12R	85	2170	390	65x80	
VCE 14/15R	120	1720	420	90x105	
VCE 14/35R	200	2250	550	90x105	



**BLOWERS**

Type	Power Watt	Revolutions RPM	Flow Rate m <sup>3</sup> /h	Dimensions mm	Price €
CF 70	28	2,150	73	55x30	
CF 100	82	2,495	190	72x60	



### Thermal Controllers

Type	Voltage Volts	Price €
FC810	220V	





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*COMPREHENSIVE SOLUTIONS IN PROFESSIONAL CATERING  
EQUIPMENT, STAINLESS STEEL FABRICATIONS, VENTILATION &  
AIR CONDITIONING SYSTEMS*