

**EUROPAIR** 

CONTROL THE AIR YOU BREATHE

## **ELICENT FANS**

technical

**Europair Africa**

a division of Performancair Products Africa (Pty) Ltd

tel +27 11 974 2425  
fax +27 11 974 2443  
web [www.europair-africa.com](http://www.europair-africa.com)  
email: [info@europair-africa.com](mailto:info@europair-africa.com)

Cnr. Grader and Vuurslag  
Spartan Ext. 3  
Kempton Park  
Johannesburg

## AXIAL WALL EXTRACT FANS

Models	m3/h	dB(A)*	Pa	W
MURO 100 PLUS	95	39	29	14
MURO 120 PLUS	180	42	43	20
MURO 150 PLUS	320	49	70	25

\*at 3m-230V/50Hz

OPTIONS:

\* 2 speed

\* Integral adjustable times

\* Integral adjustment humidity

control

\* Pull cord switch

\* Internal gravity shutter

\* MURO 100 model

available also in SELV version  
8(12v/50hZ)

Models	m3/h	dB(A)*	Pa	W
MURO 100 A	110	39	35	19
MURO 120 PIR	95	39	27	14
MINIMURO	90	39	27	14

\*at 30-230v/50Hz

MURO 100 A (automatic shutter) available also with integral adjustable timer.

MURO 100 PIR (infra-red sensor)

MINIMURO available also with internal adjustable timer, with pull cord switch and back draught shutter

Models	m3/h	dB(A)*	Pa	W
JOLLY 100 PLUS	90	39	18	14
JOLLY 120 PLUS	175	43	35	18
JOLLY 150 PLUS	320	51	71	40

\*at 3m-230V/50Hz

OPTIONS:

\* Back draught shutter

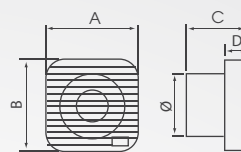
Version with "splash proof protection" also available

Ball bearing motor upon request. Different voltage and

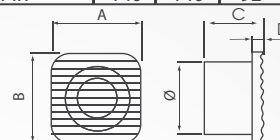
frequency upon request

\*Integral adjustment timer

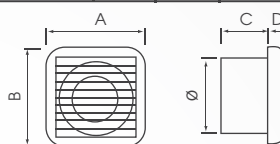
\*Pull cord switch



Models	A	B	C	D	Ø
MURO 100	140	140	92	33	97
MURO 120	160	160	103	33	119
MURO 150	180	180	128	33	148
MURO 100A	155	155	91	37	97
MURO 100 PIR	140	140	92	33	97



Models	A	B	C	D	Ø
MINIMURO	124	124	82	16	97



Models	A	B	C	D	Ø
JOLLY 100	125	125	63	29	97
JOLLY 120	150	150	73	29	118
JOLLY 150	185	185	93	29	151

## Mini Vitro



## AXIAL WINDOW EXTRACT FANS

Models	m3/h	dB(A)*	Pa	W
M.VITRO 4/100 A MFE	90	39	19	16
M.VITRO 4/100 MGE	90	40	33	16
M.VITRO 5/120	160	43	51	16
M.VITRO 6/150 MGE	200	43	51	27

\*at 3m-230V/50Hz

A=automatic MGE=with external gravity shutter MFE=with external fixed shutter

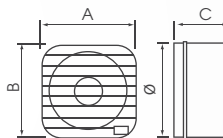
Models	m3/h	dB(A)*	Pa	W
VITRO 6/150 Manual	200	40	37	24
VITRO 6/150 Automatic	200	40	37	28
VITRO 6/150 P Manual	300	48	75	41
VITRO 6/150 P Automatic	300	48	75	45
VITRO 9/230 Manual	700	50	56	43
VITRO 9/230 Automatic	700	50	56	46
VITRO 12/300 Automatic	1400	59	85	106

\*at 3m-230V/50Hz

\* Suitable for wall, double window and double glazed window installation. Accessories upon request.

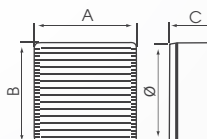
\* 9" and 12" (automatic) suitable for reverse running.

Ball bearing motor upon request. Different voltage and frequency upon request.



Models	A	B	C	Ø
M.VITRO 4/100 A	155	155	99	152
M.VITRO 4/100 MGE	155	155	99	152
M.VITRO 5/120 MGE	160	160	109	152
M.VITRO 6/150 MGE	180	180	112	176

## Vitro



Models	A	B	C	Ø
VITRO 6/150 M	195	195	126	184/188
VITRO 6/150 A	195	195	126	184/188
VITRO 6/150 PM	195	195	126	184/188
VITRO 6/150 PA	195	195	126	184/188
VITRO 9/230 M	287	287	138	254/258
VITRO 9/230 A	287	287	138	254/258
VITRO 12/300 A	364	364	162	324/329

## Tubo

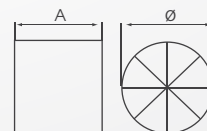


## AXIAL IN-LINE FANS

Models	m3/h	dB(A)*	Pa	W
TUBO 100 metal	80	38	27	12
TUBO 120 metal	150	44	35	18
TUBO 150 metal	300	51	75	50
TUBO 100 technopolymer	90	38	25	12
TUBO 120 technopolymer	180	44	36	18
TUBO 150 technopolymer	320	51	69	41

\*at 3m-230V/50Hz

Technopolymer models available with integral adjustable timer. TUBO WALL KIT includes: TUBO 100 TP, internal and external grilles and 60 cm length of flexible duct. Ball bearing motor upon request. Different voltage and frequency upon request.



Models	A	Ø
TUBO 100 Met.	100	100
TUBO 120 Met.	100	119
TUBO 150 Met.	125	150
TUBO 100 TP	92	97
TUBO 120 TP	97	119
TUBO 150 TP	125	151

## CENTRIFUGAL DUCT EXTRACT FAN

### FLUX

Models		m3/h	dB(A)*	Pa	W
FLUX 100	IPX4	90	44	128	30
FLUX 250/100	IPX4	210	52	220	50
FLUX 250/120	IPX4	240	52	220	50
FLUX 100 2 speed	IPX4	90/38	44/37	128/75	30/12
FLUX 250/100 2 speed	IPX4	210/110	52/41	220/10	50/53
FLUX 250/120 2 speed	IPX4	240/128	52/41	220/110	50/23

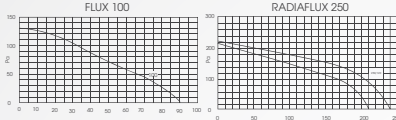
\* at 3m-230V/50Hz

Back draught shutter removable filter and anti-vibration gasket as standard

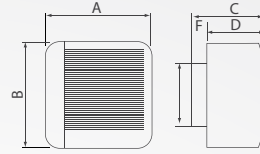
OPTIONS:

\* integral adjustable timer

\* Integral adjustable humidity control



### DIMENSIONS



Models	A	B	C	D	F	Ø
FLUX 100	160	160	119	89	30	97
FLUX 250/100	210	210	156	131	25	97
FLUX 250/120	210	210	156	131	25	119

### RADIA

Models		m3/h	dB(A)*	Pa	W
RADIA 80	IPX2	80	39	110	23
RADIA 100	IPX2	100	44	145	34
RADIA 130	IPX2	130	44	180	32
RADIA 170	IPX2	170	48	210	36
RADIA 220	IPX4	220	50	370	50
RADIA 300	IPX4	300	58	440	75
RADIA 100 2 speed	IPX4	100/50	44/30	145/110	34/12
RADIA 170 2 speed	IPX2	170/85	48/37	210/190	36/23

\* at 3m-230V/50Hz

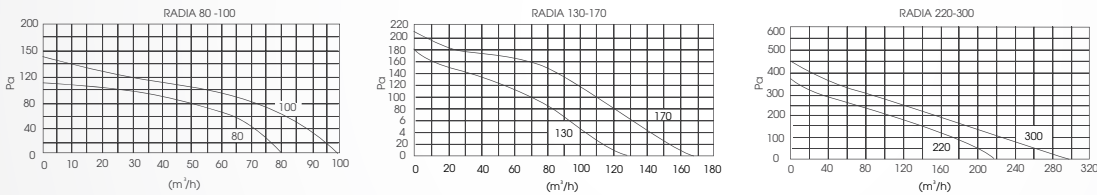
Back draught shutter removable filter as standard

OPTIONS:

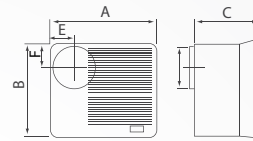
\* Integral adjustable timer

\* Integral adjustable humidity control

\* Pull cord switch



Ball bearing motor upon request. Different voltage and frequency upon request.



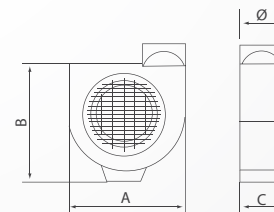
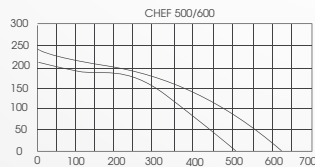
Models	A	B	C	E	F	Ø
RADIA 80	206	180	135	48	47	80
RADIA 100	206	180	135	48	47	80
RADIA 130	237	211	146	57	56	98
RADIA 170	237	211	146	57	56	98
RADIA 220	304	256	171	56	61	98
RADIA 300	304	256	171	56	61	98

## EXTRACT FANS FOR KITCHEN HOODS

### CHEF

Models		m3/h	dB(A)*	Pa	W
CHEF 500	IPX0	510	55	210	158
CHEF 600	IPX0	620	54	240	105

\* at 3m-230V/50Hz



Models	A	B	C	Ø
CHEF 500/600	325	365	132	125/110

B

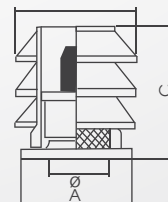
## ROOF EXTRACT FANS FOR DOMESTIC CHIMNEYS

### TIRAFUMO

Models		m3/h	dB(α)*	Pa	W
TIRAFUMF	IP55	1000	45	200	90

\* at 3m-230V/50Hz

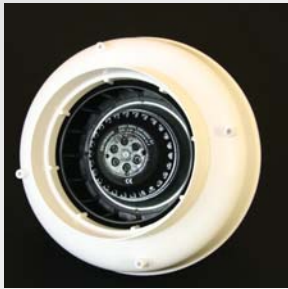
\* Suitable for continuous running at 200 degrees Celsius



Models	A	B	C	Ø
TIRAFUMO	350	385	440	178

## CENTRIFUGAL IN-LINE FAN

### AXC-METAL

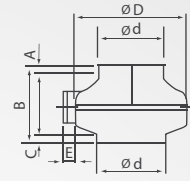


Models		m3/h	dB(A)*	Pa	W
AXC 100 A	IPX4	195	49	350	70
AXC100 B	IPX4	250	56	380	70
AXC 125 A	IPX4	245	45	310	70
AXC 125 B	IPX4	325	55	340	70
AXC 150 A	IPX4	400	57	310	70
AXC 150 B	IPX4	530	55	420	80
AXC 160 A	IPX4	440	57	330	70
AXC 160 B	IPX4	700	55	420	110
AXC 200 A	IPX4	750	60	350	80
AXC 200 B	IPX4	980	60	580	150
AXC 250	IPX4	1120	62	570	170
AXC 315 A	IPX4	1400	62	580	150
AXC 315 B	IPX4	1850	66	700	300

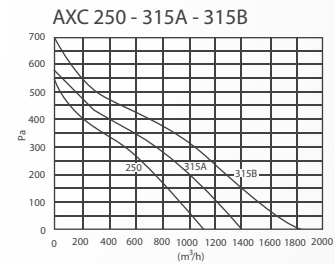
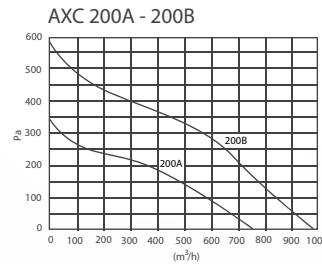
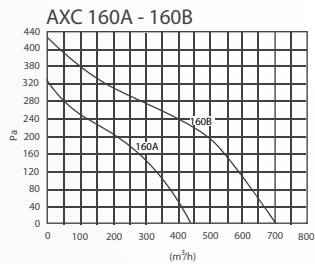
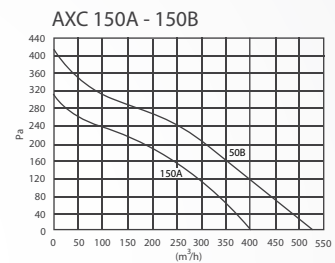
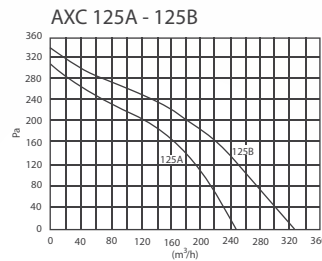
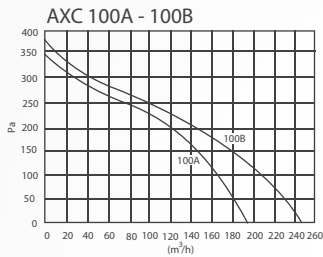
\* at 3m-230V/50Hz

Ball bearing motor as standard. Different voltage and frequency upon request

### DIMENSIONS (mm)



Models	A	B	C	ØD	Ød	Ø
AXC 100 A	12	215	24	245	98	38
AXC 100 B	12	215	24	245	98	38
AXC 125 A	11	214	24	245	122	38
AXC 125 B	11	214	24	245	122	38
AXC 150 A	21	216	23	245	147	38
AXC 150 B	22	230	22	333	148	38
AXC 160 A	24	215	24	245	157	38
AXC 160 B	21	230	22	333	158	38
AXC 200 A	22	230	27	333	198	38
AXC 200 B	22	230	27	333	198	38
AXC 250	22	230	35	333	248	38
AXC 315	30	297	52	404	314	38
AXC 315 B	30	308	52	404	314	38

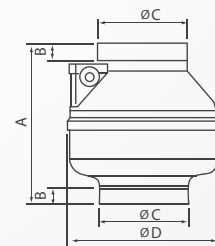


### AXC-TECHNOPOLYMER

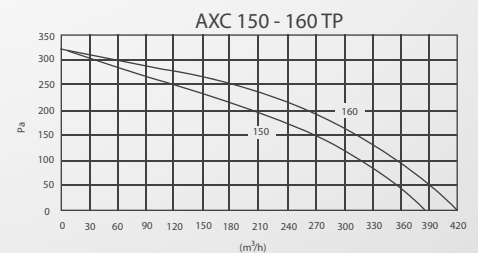
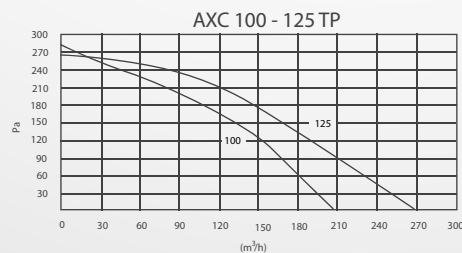
Models	m3/h	dB(A)*	Pa	W
AXC 100 TP	200	53	275	56
AXC 125 TP	270	54	266	56
AXC 150 TP	390	56	313	65
AXC 160 TP	420	56	313	71

Terminal plastic box IP 54 protection, externally mounted.

Ball bearing motor as standard. Different voltage and frequency upon request.



Models	A	B	ØC	ØD
AXC 100 TP	238	25	98	212
AXC 125 TP	238	25	123	212
AXC 150 TP	232	28	147	253
AXC 160 TP	232	28	157	253



## EXTRA SLIM STYLE

- \* IPX4 splashproof
- \* Backdraught shutter and neon running indicator as standard
- \* Induction, auto protected motor 230V/50Hz
- \* Maintenance free, self lubricating sleeve bearing motor
- \* Double insulated (earth not required)

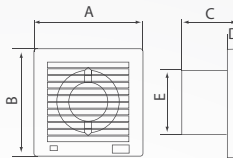
Models	m3/h	dB(A)*	Pa	W
e-style 100 IPX4	95	40	24	11
e-style 120 IPX4	165	42	34	14
e-style 150 IPX4	290	49	66	26

### options

- \* integral adjustable timer
- \* integral adjustable humidity control
- PIR with infra-red sensor

Ball bearing motor upon request.  
Different voltage and frequency upon request

## DIMENSIONS



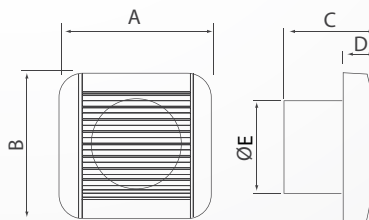
Models	A	B	C	D	ØE
e-style 100	160	160	81	17	97
e-style 120	180	180	101	18	119
e-style 150	200	200	119	22	149

## NEW DESIGN

### ECO LINE GF

Models	m3/h	dB(A)*	Pa	W
ECO 100 GF IPX4	90	39	27	11
ECO 120 GF IPX4	170	42	40	15
ECO 150 GF IPX4	320	49	70	26
ECO 100 GG IPX4	80	39	27	11
ECO 120 GG IPX4	155	42	40	15
ECO 150 GG IPX4	290	49	70	26
ECO 100 A IPX4	90	39	27	13
ECO 120 A IPX4	170	42	40	15
ECO 150 A	320	49	70	26

\*at 3m-230V50Hz GG=Gravity grille GF=fixed grille A=automatic



### ECO AUTOMATIC

#### OPTIONS:

- \* Integral adjustable timer
- \* Integral adjustable humidity control
- \* Pull cord switch
- \* 2 speeds

Ball bearing motor upon request. Different voltage and frequency upon request

Models	A	B	C	D	ØE
ECO 100 GF	155	155	92	35	97
ECO 120 GF	180	180	121	51	119
ECO 150 GF	209	209	137	52	149
ECO 100 GG	155	155	92	35	97
ECO 120 GG	180	180	121	51	119
ECO 150 GG	209	209	137	52	149
ECO 100 A	155	155	101	44	97
ECO 120 A	180	180	121	51	119
ECO 150 A	209	209	137	52	149



AL Back - draught shutter	MINIMURO JOLLY e-style	RV1 Electronic speed controller	Min.1 A Max 4A
BC Round grille	100mm	RV2 Electronic speed controller	Min.4A Max 7 A
BCF Round grille with shutter	100mm	RVN Electronic speed controller	Max 1,5 A
BCR Round grille with net	100mm	RVS 6 steps speed controller (fitted with transformer)	Max 0,5 A
CA Outlet connection piece with back draught shutter 100 -120 mm	FLUX	RVS/R 6 steps speed controller (fitted with transformer)	Max 0,5 A
CH Grease metal filter with frame	CHEF	RVS1 6 steps speed controller (fited with transformer)	Max 1,5 A
FA Hose clamps	AXC MET AXC TP	SA Back draught shutter	AXC AXC TP
GG Internal gravity shutter	MURO	SG Safety grille	AXC
HY Humidity sensor	Max 105 W	SX Wall fixing brackets	AXC
P.I.R Remote passive infra-red sensor for detection of peoples presence	Max 800W	SXP Wall fixing plate	AXC TP
MGE External gravity shutter	MURO MINIMURO e-style ECOLINE GF A	SIL Silencers	AXC
MFE External fixed shutter	MURO MINIMURO TUBO e-style ECOLINE GG A	KIT RVS/R Built-in wall kit for RVS and RVS/R speed controllers	
PL Wall cover plate	MURO MINIMURO Ecoline GG GF A	KIT VETRO Eco Window kit GG	ECO GF
RV Electronic speed control	Max 1 A	KIT VETRO Eco window kit GF	ECO GF ECO A