

**ELTA**TRADE  
Ventilation Specialists

# MASTER CATALOGUE

2018



# A BREATH OF FRESH AIR

YOU'VE COME TO THE RIGHT PLACE

## WHAT WE DO

We've been ventilating homes, offices and warehouses for over 40 years, it's in our DNA. We start every day passionate to ensure you are breathing clean healthy air using our innovative products.

## LOCAL SUPPORT

Our local team of Ventilation Specialists are ready to provide support to the doorstep of our customers. Whether you need a fan for the home, or an extra large warehouse, we can help. Our product range is only available through our exclusive network of distributors.

## MARKET LEADING WARRANTIES

Behind our products are the highest industry standards and market leading warranties. Nothing leaves our factories without upholding our globally renowned standards, we never compromise our reputation. We want our customers to remember us for our expertise, passion and knowledge in air movement.

RES



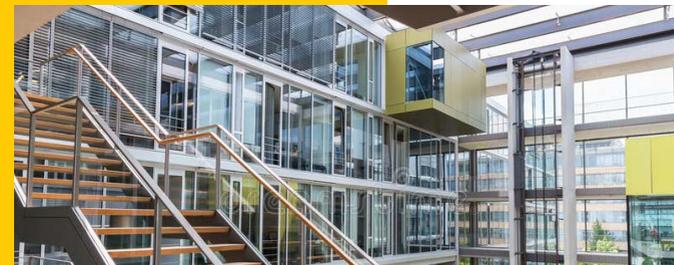
**Residential**  
For all your stylish, high quality and energy efficient needs.

IND



**Industrial**  
When you need power matched with long lasting solutions.

COM



**Commercial**  
Create a safe and comfortable work space for customers and employees alike.



**BASIC  
SERIES**

RES

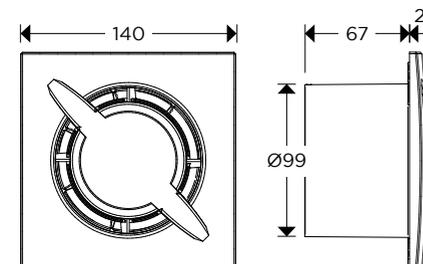


RES

# QB

## SMALL AXIAL FAN

Keep installation simple with this basic bathroom fan. Quick to install in either the wall or ceiling.



All dimensions in mm.

For the QB150 measurements, please contact your local sales office or visit [www.eltatrade.asia](http://www.eltatrade.asia)

MODEL NO.	QB100	QB150
Airflow m <sup>3</sup> /h*	72	250
Speed rpm	2416	2300
Power W	8	22
dB(A) @3m	26	39
Marking	CE	CE

\*Max airflow without duct and fittings.



**QIK  
SERIES**

RES

# QA

**AUTO SHUTTER**

# QD

**DESIGNER**

# QS

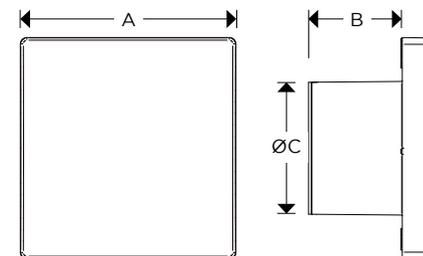
**STREAMLINE**

RES

Our solution for a clean, simple and efficient fan. With a classic design and quick install time, let the Qik series make a difference in your bathroom today. Available in 100, 125 and 150mm sizes.



MODEL SIZE.	100	125	150
A	164	184	218
B	70	81	97
ØC	99	119	148



All dimensions in mm.



MODEL NO.	QA100	QA125	QA150
Airflow m <sup>3</sup> /h*	83	151	320
Speed rpm	2355	2134	2280
Static Pressure Pa	27	40	59
Power W	11	16	26
dB(A) @3m	33	38	43
Marking	CE	CE	CE



MODEL NO.	QD100	QD125	QD150
Airflow m <sup>3</sup> /h*	83	140	253
Speed rpm	2350	2230	2170
Static Pressure Pa	27	40	51
Power W	8	14	24
dB(A) @3m	26	34	42
Marking	CE	CE	CE



MODEL NO.	QS100	QS125	QS150
Airflow m <sup>3</sup> /h*	88	175	330
Speed rpm	2350	2230	2170
Static Pressure Pa	27	40	59
Power W	8	14	24
dB(A) @3m	26	33	42
Marking	CE	CE	CE

\*Max airflow without duct and fittings.



**QUASAR  
SERIES**

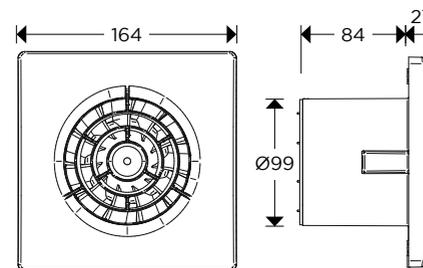
RES

RES

# QUASAR

## MIXED FLOW FAN

Modern ventilation on a whole new level. 100mm ultra quiet extract fan designed and developed for over 2 years in one of Europe's most sophisticated Air Science labs. It features Apex Air Science technology.



All dimensions in mm.

MODEL NO.	2SBB HIGH	2SBB LOW	N BB -
Airflow m <sup>3</sup> /h*	105	70	95
Speed rpm	2300	1600	2150
Static Pressure Pa	53	22	47
Power W	8	5	8
dB(A) @3m	26	22	25
Marking	CE	CE	CE

\*Max airflow without duct and fittings.



**DESIGNED  
IN AUSTRALIA**

BY LEADING  
FAN ENGINEERS

**NEW  
PRODUCT  
AWARD**  
ARCHIDEX 16  
WINNER

**APEX**  
AIR SCIENCE



**RAPID  
RESPONSE  
SERIES**

RES

# RF

## DUCTED CEILING FAN

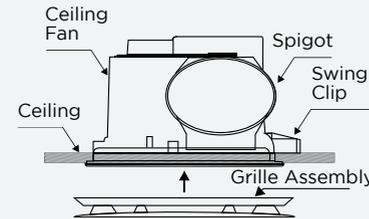
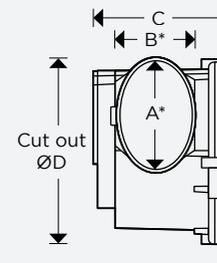
This is the most powerful fan in its class, unrivaled by any other on the market. Featuring Apex Air Science, the Rapid Response is one of our most popular all in one ceiling fans. It can also be matched with a wide range of stylish grilles.



MODEL NO.	SRF100	RF150
Airflow m <sup>3</sup> /h*	216	349
Speed rpm	950	950
Power W	30	60
dB(A) @3m	29	37

\*Max airflow without duct and fittings.

## RF DIMENSIONS



\*SRF100 comes with both 100mm and 150mm spigot.  
RF150 comes with 150mm spigot only.

MODEL NO.	SRF100	RF150
A*	105/170	170
B*	94/120	120
C	195	197
ØD	250	290

All dimensions in mm.



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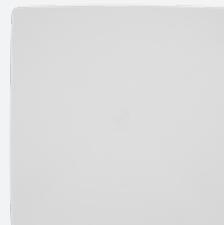
RES



## RESPONSE GRILLES



Quick and easy to install, has a contemporary design with a white finish.



### STANDARD WHITE SQUARE

SRG100SW 300mm  
RG150SW 353mm



### STANDARD WHITE ROUND

SRG100RW 294mm  
RG150RW 332mm

## RESPONSE LED GRILLES

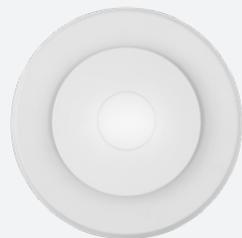


Brighten up any bathroom, ensuite or toilet. LED light in the centre can be controlled separately to the fan itself. Stylish, modern design to suit any setting.



### LED LIGHT WHITE SQUARE

SRG100SW-LED 300mm  
RG150SW-LED 353mm  
12 watts, 180° beam angle  
4200K colour temperature,  
1000 lumens



### LED LIGHT WHITE ROUND

SRG100RW-LED 294mm  
RG150RW-LED 332mm  
9 watts, 180° beam angle  
4200K colour temperature,  
800 lumens

RES

**MADE IN ITALY**  
BUILT WITH EUROPEAN QUALITY



**SLEEK SERIES**

RES

# QIN

## INTERMITTENT AXIAL FAN

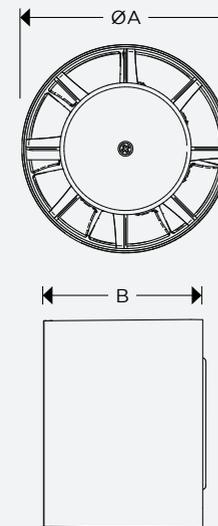
Slim, simple to set up and operate the QIN Series is designed to be used in ducted ventilation solutions with limited space. Suitable to extract stale air directly outside or through short length ducting. Available in 3 sizes to suit 100, 120 and 150mm duct.

	Low Energy		IPX4
	Easy Install		2 Year Warranty

MODEL NO.	QIN100	QIN125	QIN150
Airflow m <sup>3</sup> /h*	84	163	312
Speed rpm	2470	2335	2220
Static Pressure Pa	24	43	57
Power W	8	14	24
dB(A) @3m	34	39	45
Marking	CE	CE	CE

\*Max airflow without duct and fittings.

## QIN DIMENSIONS



MODEL SIZE.	QIN100	QIN125	QIN150
ØA	99	119	140
B	80	90	100

All dimensions in mm.

For more information, please contact your local sales office or visit [www.eltatrade.asia](http://www.eltatrade.asia)





**CYCLONIC  
SERIES**

RES

# IMF

## IN-LINE MIXED FLOW FAN

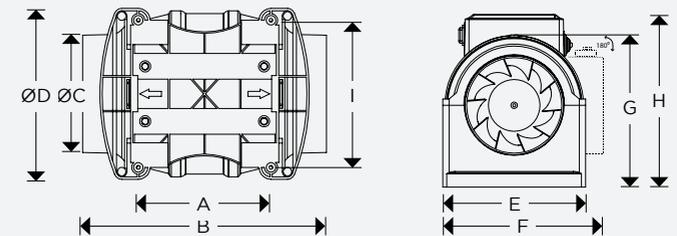
Our powerful and compact in-line mixed flow fan will provide excellent airflow for your application. Designed to be used with rigid or flexible duct. Available in 6 sizes to suit 100, 125, 150, 200, 250, and 315mm duct.



MODEL NO.	IMF100		IMF125		IMF150		IMF200		IMF250		IMF315	
	HIGH	LOW										
Airflow m <sup>3</sup> /h*	234	205	342	295	586	442	928	799	1405	1064	2206	1750
Speed rpm	2300	2000	2300	2000	2400	1900	2480	2266	2450	1850	2350	1650
Power W	27	27	34	34	67	67	120	120	225	165	390	275
dB(A) @3m	45	41	43	38	48	43	57	53	66	58	69	61
Marking	CE											

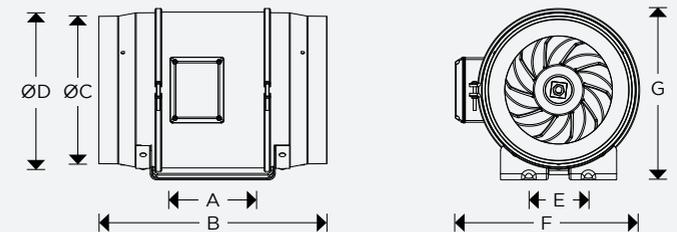
\*Max airflow without duct and fittings.

## DIMENSIONS IMF100, IMF125, IMF150, IMF200



RES

## IMF250, IMF315



SIZE	A	B	ØC	ØD	E	F	G	H	I
IMF100	140	296	97	174	179	202	190	217	154
IMF125	140	256	124	174	179	202	190	215	154
IMF150	182	298	147	195	194	223	211	236	170
IMF200	120	314	197	220	254	272	236	271	236
IMF250	150	383	246	261	150	310	286	-	-
IMF315	181	446	311	325	178	386	357	-	-

All dimensions in mm.



**POWER X SERIES**

RES

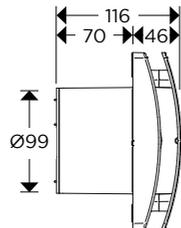
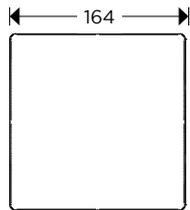
# QAX

IND

## ULTRA LOW ENERGY AXIAL FAN

With quiet operation and ultra low power consumption this ventilation unit is designed to operate with optimal efficiency. It is the perfect low energy solution for continual running ventilation.

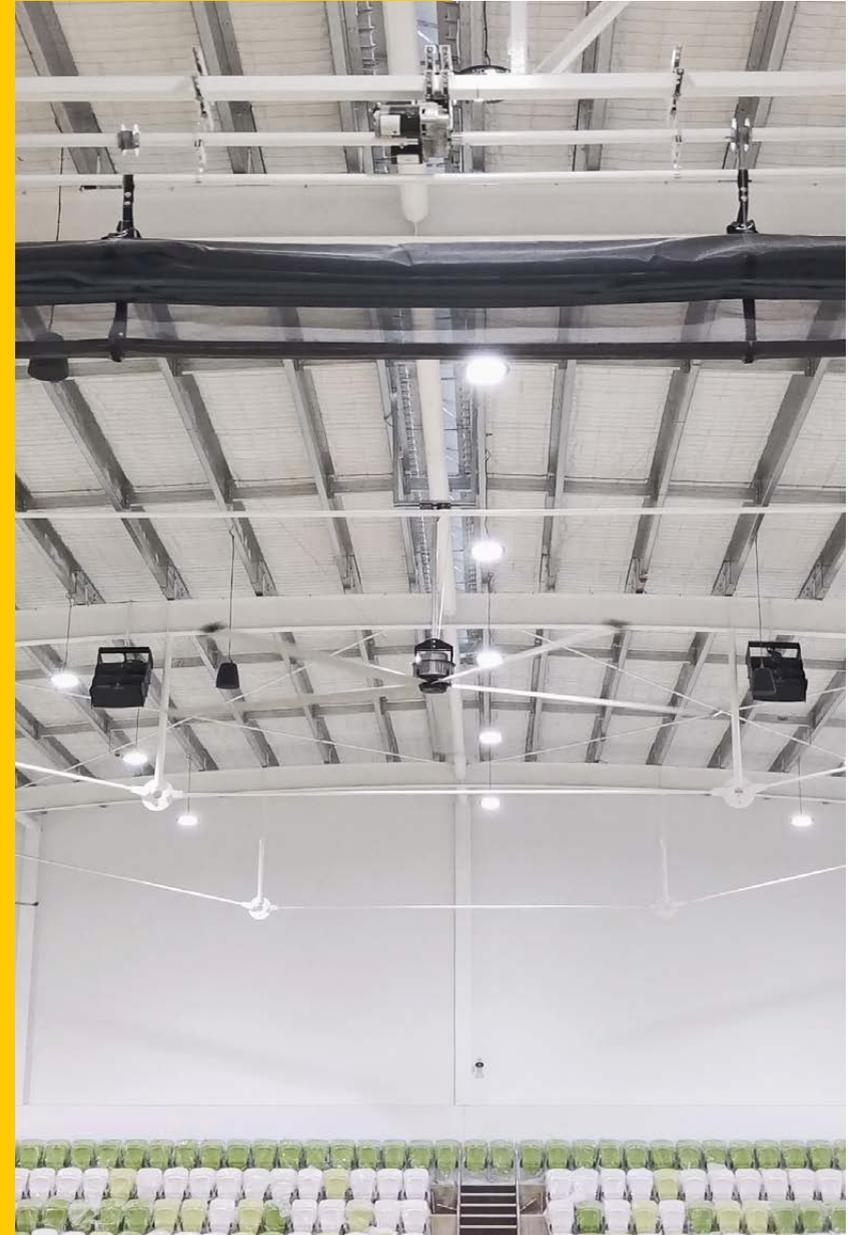
-  Stylish Design
-  Low Energy
-  IPX4
-  2 Year Warranty



All dimensions in mm.

MODEL NO.	QAX HIGH → LOW			
	Airflow m <sup>3</sup> /h*	83	47	29
Power W	2.5	1.7	1.2	1
dB(A) @3m	26	23	13	11
Marking	CE	CE	CE	CE

\*Max airflow without duct and fittings.



**MADE IN ITALY**  
BUILT WITH EUROPEAN QUALITY



**GORILLA**

**HVLS  
SERIES**



Simple to use touchscreen controller available, see controllers section.

# IND HVLS

## GORILLA X RANGE

Designed in Italy and built to the highest standards, our HVLS fan can save energy costs and increase productivity. Designed to eliminate the build up of hot stagnate air by maintaining constant air movement. It creates a more comfortable indoor space for building occupants while lowering a building's running costs and carbon footprint.

The Gorilla X range can be controlled with our easy to use touchscreen controller. The range includes multiple sized fans so that it can be used in a wide range of applications.



Low Energy



Powerful Airflow

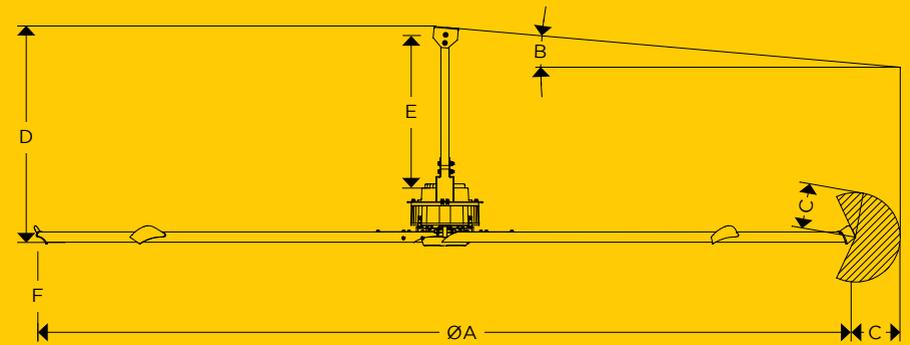


Stylish Design



5 Year Warranty

For more information, please contact your local sales office or visit [www.eltatrade.asia](http://www.eltatrade.asia)



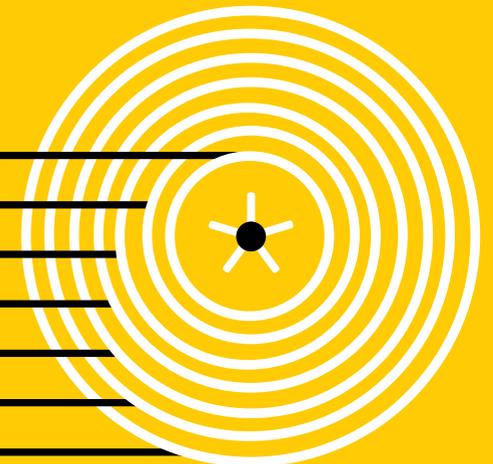
MODEL	HVLS 30	HVLS 40	HVLS 40S	HVLS 50	HVLS 60	HVLS 60S	HVLS 70
ØA (fan diameter)	3050	4050	4050	5050	6050	6050	7050
B (max ceiling slope)	5°	5°	5°	5°	5°	5°	5°
C (min safety distance from side obstruction)	350	450	450	550	550	550	650
D (fan height with standard downrod)	1250	1250	1270	1270	1270	1290	1290
E (standard downrod length)	800	800	800	800	800	800	800
F (min fan installation height)	2700	2700	2700	2700	2700	2700	2700

All dimensions in mm.

## AREA OF IMPACT

Select the right fan for the application. The larger the fan, the larger the area of impact.

- HVLS30 = Ø15M
- HVLS40 = Ø18M
- HVLS40S = Ø20M
- HVLS50 = Ø24M
- HVLS60 = Ø30M
- HVLS60S = Ø32M
- HVLS70 = Ø35M

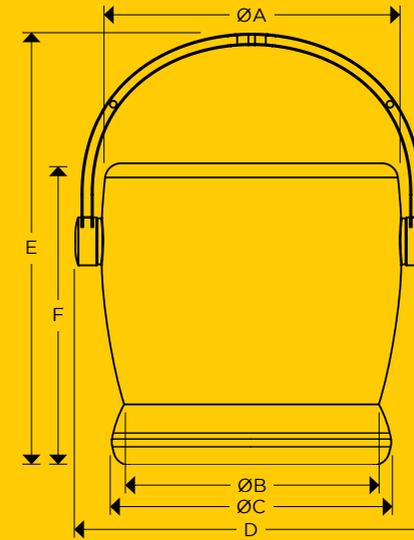




**MADE IN AMERICA**  
ENGINEERED AND ASSEMBLED IN THE USA



**ZONE SERIES**



IND

# ZOO

ZONE OF OCCUPANCY

The stylish ZOO fan destratifies by producing a gentle column of air that draws warm air from the ceiling and forces it down to floor level. They are very compact and will fit where other fans can't. Our ZOO fans are the most efficient and effective small destratification fan on the market.

MODEL NO.	ZFH30(G)	ZFH60(G)
Airflow m <sup>3</sup> /h*	972	1908
Speed rpm	1380	1260
Power W	50	90
dB(A) @3m	38	43
Amps	0.24	0.38
Volts	230	230

\*Max airflow without duct and fittings.

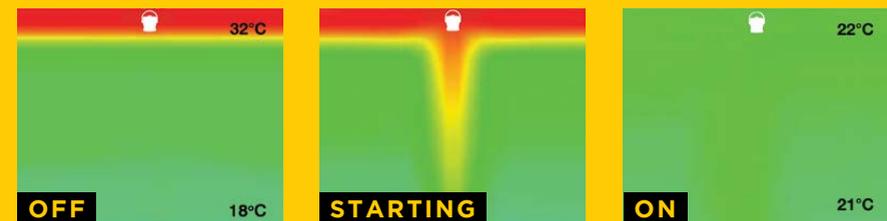


IND

MODEL	ZFH30	ZFH30G	ZFH60	ZFH60G
Guards*	No	Yes	No	Yes
ØA	379	379	453	453
ØB	300	300	367	367
ØC	352	352	421	421
D	445	445	533	533
E	539	539	656	656
F	378	378	460	460
Weight	7kg	7kg	9kg	9kg

\*Finger guards on inlet and outlet.  
All dimensions in mm.

## DESTRATIFICATION IMPACT





**SUPERFLO  
SERIES**

# HIT

## DUCT MOUNTED IN-LINE CENTRIFUGAL FAN

This super powerful in-line fan is perfect for direct duct connection. All metal galvanised body means the fan will last under hard wearing applications. Backward curved impellers create a strong reliable airflow and a stall free performance. Available in 6 models to suit 100 to 315mm duct.

MODEL NO.	HIT 100E	HIT 125E	HIT 150E	HIT 200E	HIT 250E	HIT 315E
Airflow m <sup>3</sup> /h*	235	410	700	1000	1100	1630
Speed rpm	2580	2550	2580	2450	2440	2480
dB(A) @3m	47	47	50	52	54	57
Power W	65	70	70	170	170	250
Amps	0.30	0.30	0.30	0.70	0.70	1.20
Marking	CE	CE	CE	CE	CE	CE

\*Max airflow without duct and fittings.



Made Tough



Powerful Airflow

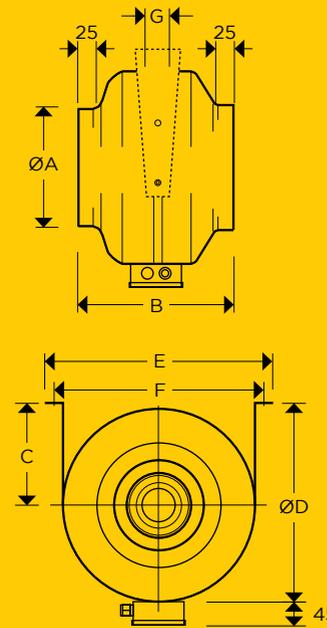


Easy Install



IP44

## HIT DIMENSIONS



SIZE	ØA	B	C	ØD	E	F	G
HIT100E	98	204	130	236	284	270	47
HIT125E	123	193	130	236	284	270	47
HIT150E	148	195	165	278	326	312	47
HIT200E	198	235	190	333	392	372	100
HIT250E	248	210	190	333	392	372	100
HIT315E	313	265	227	400	460	440	100

All dimensions in mm.

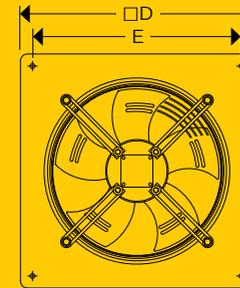
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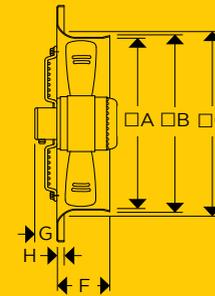


**PLATE  
MOUNTED  
SERIES**

## HPA DIMENSIONS



4 Holes Ø10



IND

# HPA

## SQUARE PLATE AXIAL FAN

This plate mounted fan is designed around an advanced, high performing steel impeller. It can be mounted at any angle making them highly flexible for site installations. Available in 9 standard sizes from 250 to 710mm, either single or three phase.



MODEL NO.	HPA 250/4-1A	HPA 315/4-1A	HPA 350/4-1A	HPA 400/4-1A
Airflow m <sup>3</sup> /h	784	1522	2613	3898
dB(A) @3m	46	49	53	59
Power W	50	75	140	180
Amps (FLC)	0.23	0.35	0.65	0.82

For other fan sizes, please contact your local sales office.

IND

SIZE	ØA	ØB	ØC	□D	E	F	G	H
HPA250/*	250	260	265	370	320	90	60	15
HPA315/*	315	325	360	430	380	90	60	15
HPA350/*	350	360	395	485	435	90	60	15
HPA400/*	400	410	450	540	490	110	60	15
HPA450/*	450	460	500	575	535	110	60	15
HPA500/*	500	510	560	655	615	115	60	15
HPA560/*	560	575	625	725	670	115	60	15
HPA630/*	630	645	705	805	750	125	60	20
HPA710/*	710	725	765	850	810	130	135	27

All dimensions in mm.

Contact your local sales office for order code.



**SMART  
DRYER  
SERIES**



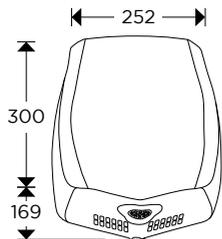
**SMART  
DRYER  
SERIES**

IND

# RD

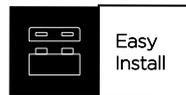
## RAPID DRY SMART HAND DRYER

The Rapid Dry has a stylish streamlined shell made from stainless steel. A built in smart control microchip uses cutting edge digital processing of infrared signals to ensure accurate and reliable air control. It features hands free high efficiency operation, concentrated airflow and a quick drying time.



All dimensions in mm.

MODEL NO.	RD
IP Rating	IP22
Power W	900
Rated Voltage V	240-
Frequency Hz	50

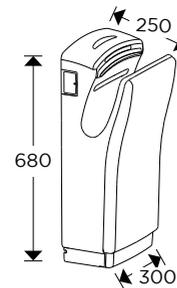


IND

# RDJ

## RAPID DRY JET HAND DRYER

Designed to be aesthetically appealing the Rapid Dry Jet will keep your bathroom looking modern. It features comfortable hands free operation with smart technology and a quick drying time. Easy to clean design with removable air filter makes it perfect for areas with strict hygiene requirements. Available in white or silver colour.



All dimensions in mm.

MODEL NO.	RDJ
IP Rating	IP22
Power W	1400
Rated Voltage V	240-
Frequency Hz	50





## INTERNAL ACCESSORIES

### IPDV

#### Internal plastic duct valve

The IPDV grille is designed for internal use. It is constructed from high quality plastic with a clean white finish. Airflow can be easily adjusted by rotating the centre control disc.

*Available in 100, 125, 150 & 200mm normal duct diameter.*



### ISDV

#### Internal steel duct valve

The ISDV grille is designed for internal use. It is made from high quality steel with a clean white finish. The valve body is equipped with a mounting ring for ease of installation. Airflow can be easily adjusted by rotating the control disc.

*Available in 100, 125, 150 & 200mm normal duct diameter.*



ACC

ACC

## EXTERNAL ACCESSORIES

### ESSHV

#### External stainless steel hood vent

The ESSHV grille is designed for external wall mounting. The 316 marine grade stainless steel dome protects the unit against harsh elements and the included mesh screen prevents pests from entering. Perfect for extreme weather conditions. The vent body is equipped with a mounting gasket that forms an airtight seal.

*Available in 100, 125, 150 & 200mm normal duct diameter.*



### EAGM

#### External aluminium grille with mesh

The EAGM grille is designed for external wall mounting. The grille is made of pressed aluminium which protects against harsh elements. It comes with an aluminium mesh screen that prevents pests from entering. Perfect for extreme weather conditions.

*Available in 100, 125, 150 & 200mm normal duct diameter.*



### EPGM

#### External plastic grille with mesh

The EPGM grille is designed for external wall mounting. It has been made to withstand harsh outdoor conditions. The grille is made from impact and UV resistant PVC. It comes with a mesh screen that prevents pests from entering.

*Available in 100, 125, 150 & 200mm normal duct diameter.*



ACC

## BACKDRAFT SHUTTERS

### EMGB-HPA

#### External metal grille with backdraft shutter for HPA

The EMGB-HPA backdraft shutter is designed for external mounting specifically with the HPA fan. It is made strong and lightweight from aluminium and galvanised steel. Shutters open when the fan is running and close when it is off. This allows air to be ventilated into the atmosphere from the inside of a building, while stopping outside air and pests from entering the building when the fan is off.

*Contact your local sales office for available sizes.*



### EPGB

#### External plastic grille with backdraft shutter

The EPGB backdraft shutter is designed for external mounting. It is made from impact and UV resistant PVC. Shutters open when the fan is running and close when it is off. This allows air to be ventilated into the atmosphere from the inside of a building, while stopping outside air and pests from entering the building when the fan is off.

*Available in 100, 125, 150 & 200mm normal duct diameter.*



ACC

## WINDOW KITS

### WKG

#### Window kit with plastic grille

The WKG is a window kit designed to be used when installing a fan in the window. This includes an external fixed grille that is made from impact and UV resistant RAL9010. It is recommended to be used in combination with fans that don't have shutters.

*Only suitable with Qik Series range.*



### WKS

#### Window kit with backdraft shutter

The WKS is a window kit designed to be used when installing a fan in the window. This includes an external grille with gravity shutters that is made from impact and UV resistant RAL9010. It is recommended to be used in combination with fans that don't have shutters. The shutters open automatically when the air flows through the unit. When the fan is off they close down so to prevent air and insects entering from outside.

*Only suitable with Qik Series range.*



ACC

## GENERAL ACCESSORIES

### DUCT

#### Flexible duct

Suitable for general exhaust and supply air applications such as bathrooms, ensuites and toilets. Fibre woven metallic duct provides durability and tear resistance. High tensile wire sprung to retain duct shape and flexibility. Construction contains high grade flame retardant with a 3 Zero fire rating - AS/NZS 4254.

*Available in 100, 125, 150 & 200mm normal duct diameter.  
Lengths of 4m or 10m.*

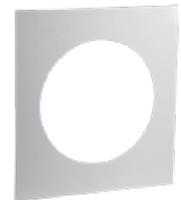


### RG

#### Rubber gasket

This gasket is used to ensure a tight seal is achieved when installing a fan in the ceiling or wall. It is made of EPDM rubber to guarantee the IPX4 degree of protection against moisture.

*Available to suit 100, 125 & 150mm fans.*



ACC

## CTRL-DSP

### Multi-function controller with LCD display

The multi-function control panel has a clean design that includes an LCD display. The simple to use buttons help the user navigate through a range of fan functions. It is easy to install and setup for use.



## CTRL-M

### Speed controller with ON/OFF flick switch

The potentiometer, also known as a speed controller, is suitable for use with most EC brushless motors. It features a front knob to adjust the motor speed of the fan and a two-pole ON/OFF switch. Front yellow LED standby light indicates that the load is active. Controller can be surface or recess mounted. 230V- 50-60 Hz.



ACC

## SEL-3V

### 3-speed controller

The speed controller features a simple to use large front selection knob. This gives the user a choice of three preset speeds and includes an additional OFF position. The clean and modern looking controller can be surface or recess mounted. 230V- 50-60 Hz. Max load 3A.



## REL-1A

### Speed controller with ON/OFF push switch

The electric controller features a front knob to adjust the motor speed of the fan and an ON/OFF push switch. Front yellow LED standby light indicates that the load is active. Controller can be surface or recess mounted. 230V- 50-60 Hz.



## TIMER

### Run-on timer controller with ON/OFF push switch

The electronic timer controller is equipped with a relay output and it is suitable to adjust the run-on operation time of a fan.

It comes with a front knob to adjust the overrun time (from 30 seconds to 25 minutes) and an ON/OFF push button. Front yellow LED standby light indicates that the load is active. Controller can be surface or recess mounted. 230V- 50-60 Hz. Rated IP40. Max. load 2A.

Ambient temperature: -5°C to +35°C Max. Relative Humidity: 90% at 35°C



ACC

## SEN-HY

### Humidistat controller with ON/OFF switch

The electronic humidistat controller is designed to automatically activate/deactivate the fan when the relative humidity goes over/beneath the set threshold.

User can adjust the humidity threshold between 50% and 95% R.H. Integral over-run timer adjustable from 1 to 25 minutes. Front yellow LED standby light indicates that the load is active. Controller can be surface or recess mounted. 230V- 50-60 Hz. Rated IP40. Max. load 2A.



# GORILLA AVIATOR CONTROLLER

Touch screen multi-function controller with LCD display

The Aviator touchscreen controller is designed to manage a mini-network of Gorilla X high volume, low speed EC fans. This multi-fan control system features a wall mounted 9cm LCD touchscreen display that communicates to each fan individually from a central location. It can alter the fan speed in real time by simply increasing or decreasing the percentage value on the display. Each fan can be individually turned on or off by touching the relevant power button icon.



## Fan selection control

The Aviator can control up to 4 Gorilla X HVLS fans from one convenient digital controller.

## HVLS communication

The communication between the Gorilla X HVLS fans is established by 'daisy chaining' the fans together via a discreet RS485 cable.

## Easy to use

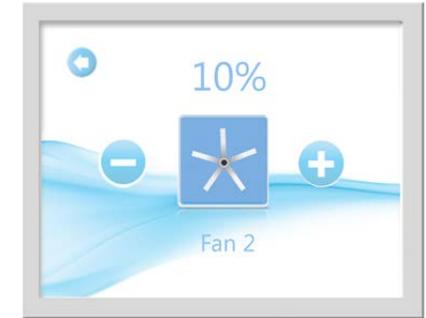
The Aviator controller is incredibly user friendly. The easy to read, touchscreen display allows you to operate individual fans with just a tap of your finger.

## Run-on timer

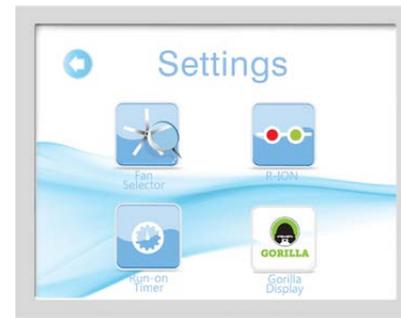
The Aviator digital controller also features an adjustable run-on timer for applications that require the fans to continue running for a pre-set period. Particularly suitable for sports centres and working environments where the Gorilla HVLS fans are required to operate to a set time.



Fan selection



Fan speed adjustment



User settings



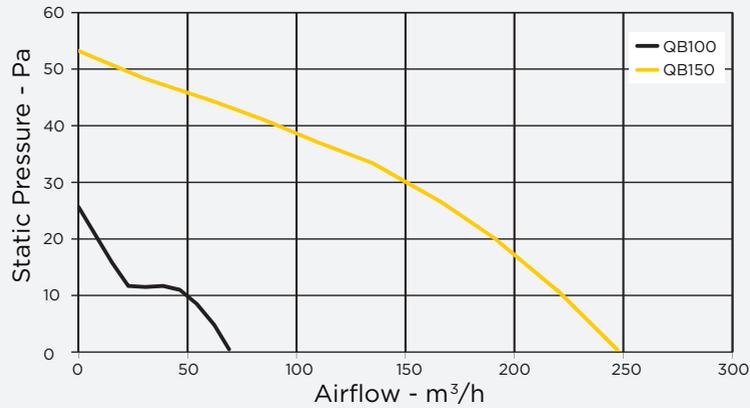
Run-on timer settings

ACC

ACC

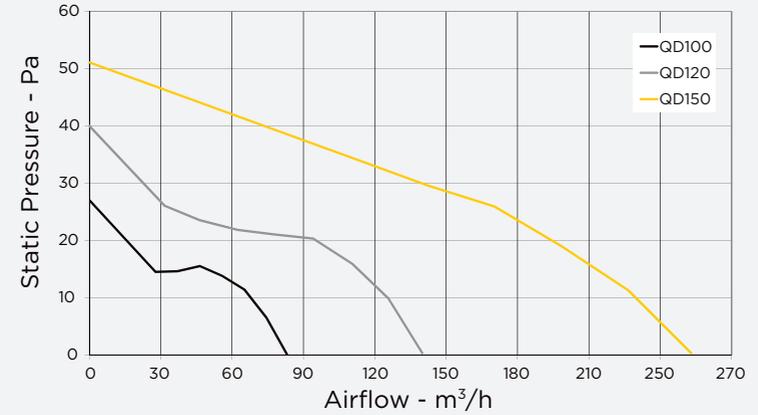
### QB

Small axial fan



### QD Designer

Small axial fan

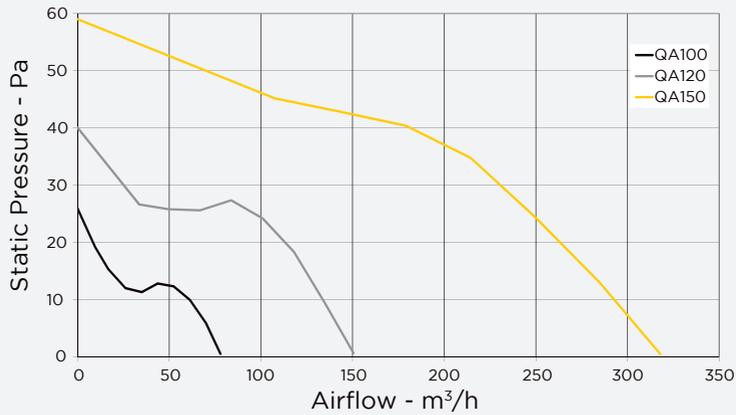


PERF

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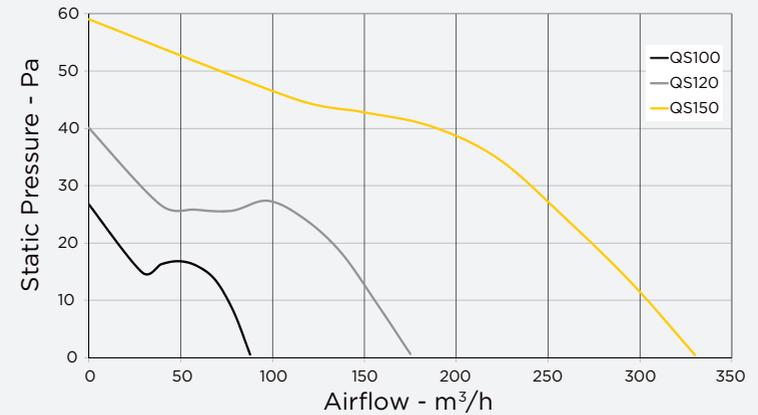
### QA Auto

Small axial fan



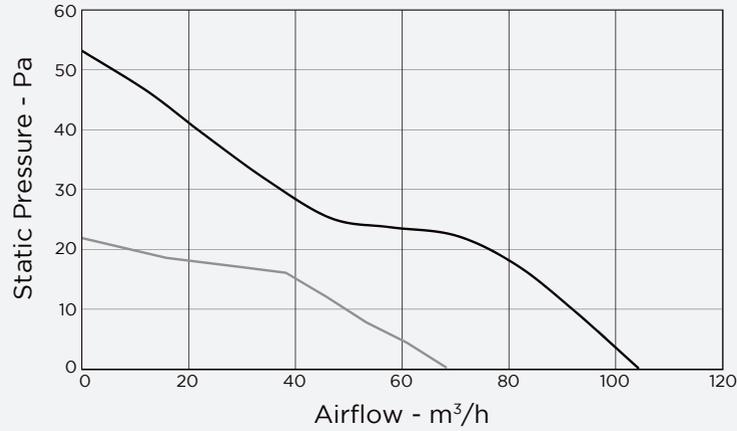
### QS Streamline

Small axial fan



## Quasar 2SBB

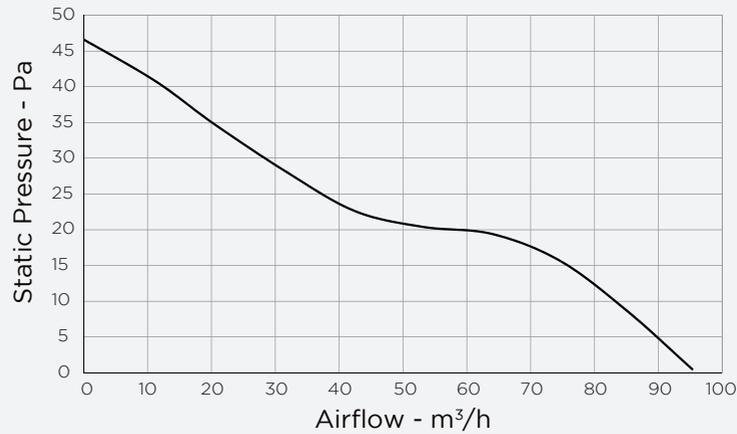
Mixed flow fan



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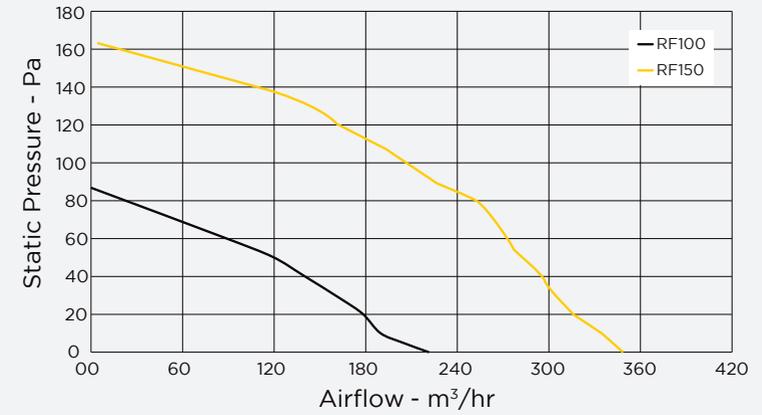
## Quasar N BB

Mixed flow fan



## Rapid Response

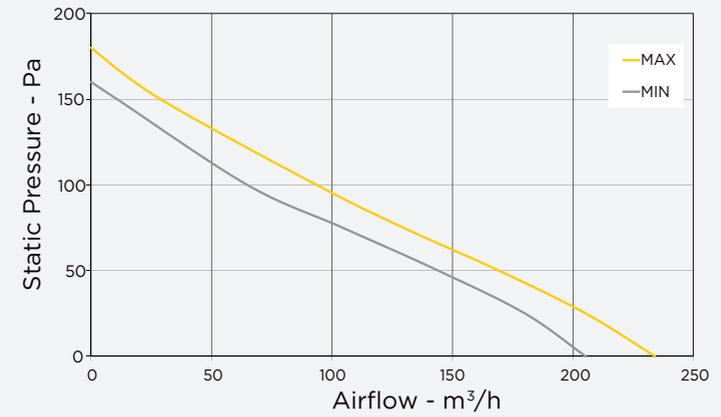
Ducted ceiling fan



PERF

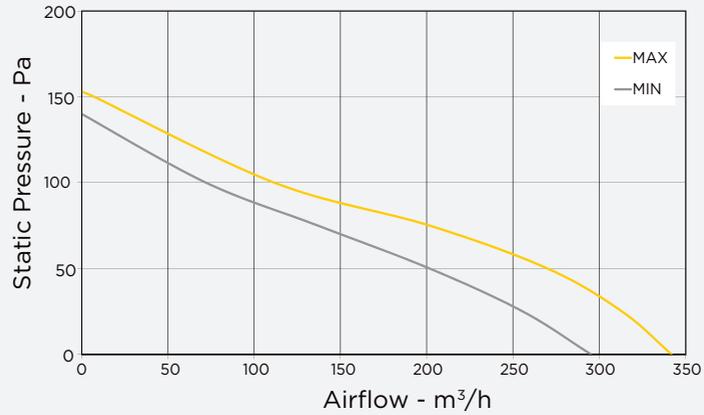
## IMF 100

In-line mixed flow fan



### IMF 125

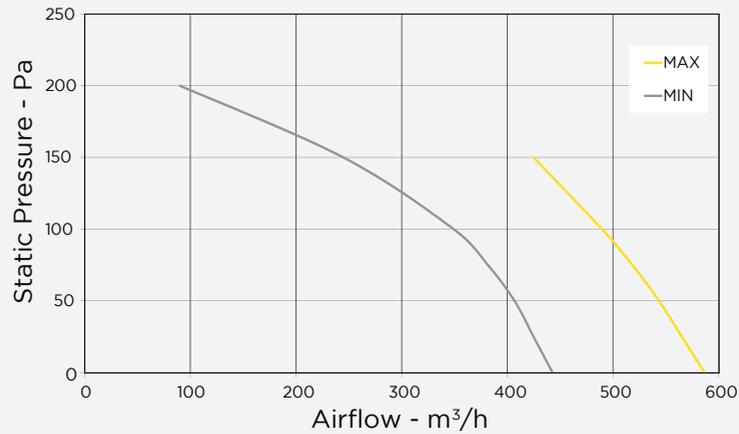
In-line mixed flow fan



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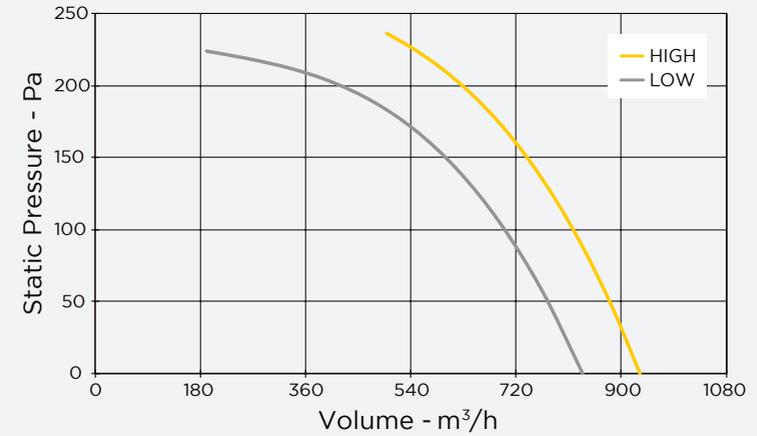
### IMF 150

In-line mixed flow fan



### IMF 200

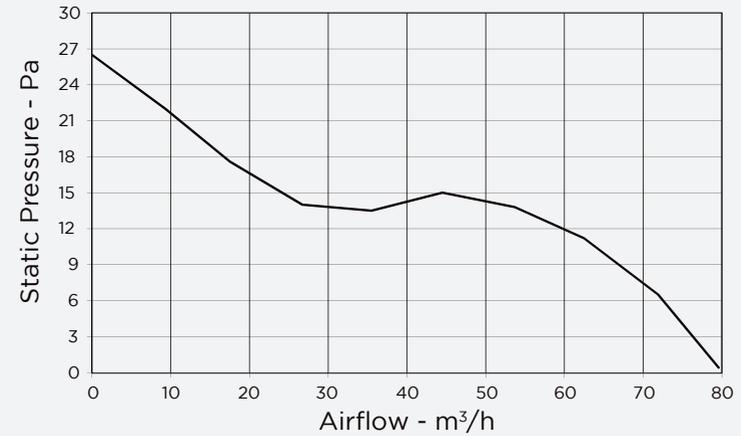
In-line mixed flow fan



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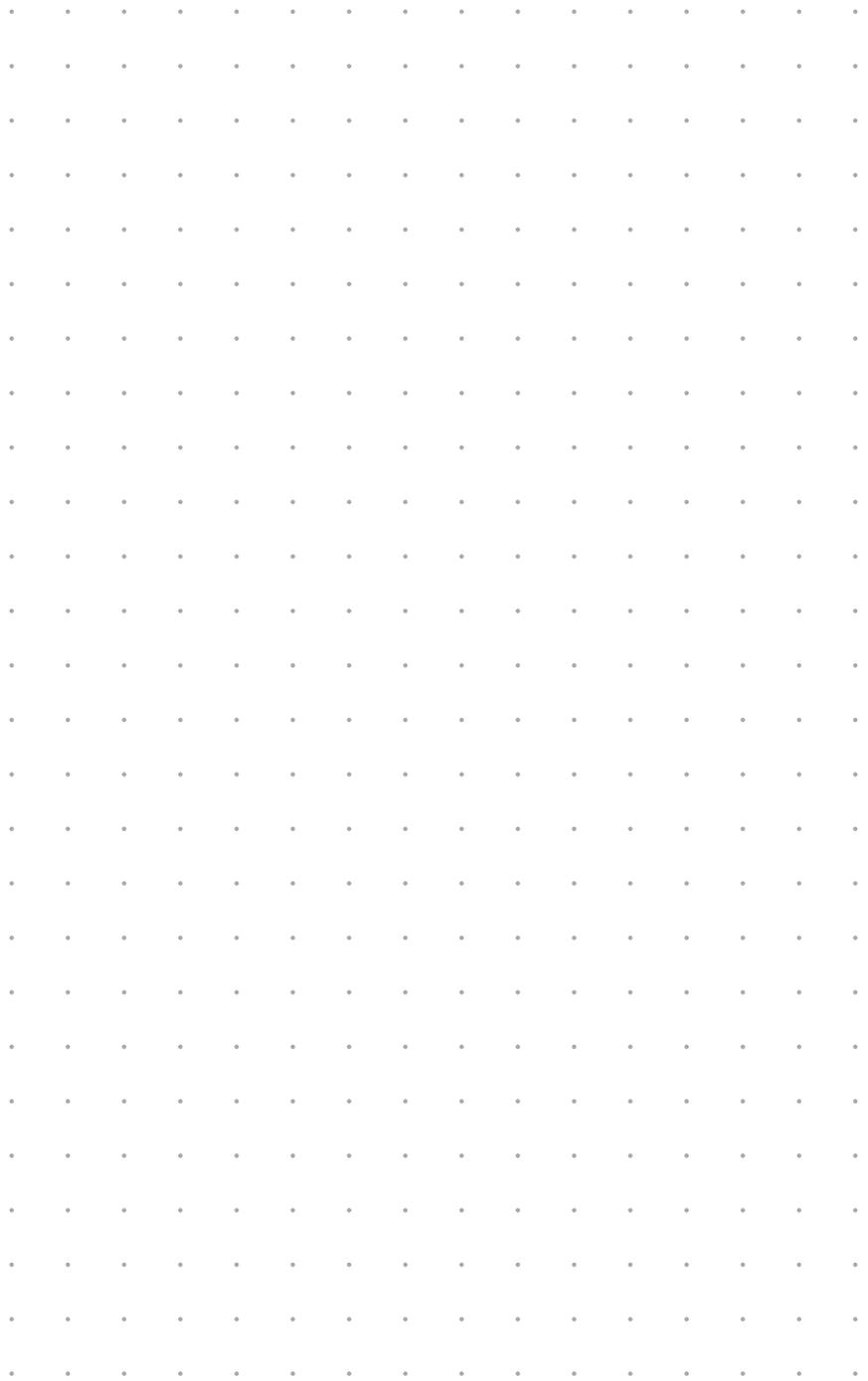
### QAX

Ultra low energy axial fan



**SKETCH**

**NOTES**



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