

1. Selecting a product

Fan Selection

Volume Calculator

Trade Price Quote ×

Log in

Location Reference	<input type="text"/>	Min Tolerance	<input type="text" value="95"/>	<input style="width: 20px;" type="text" value="%"/>	Max Temperature	<input type="text" value="Any"/>	<input style="width: 20px;" type="text" value="°C"/>	Product Product Type	<input type="text" value="Any"/>	<input type="text" value=""/>
Search	<input type="text"/>	Max Tolerance	<input type="text" value="120"/>	<input style="width: 20px;" type="text" value="%"/>				Product Range	<input type="text" value="Any"/>	<input type="text" value=""/>
Volume	<input type="text"/>	<input type="text" value="l/s"/>	Voltage	<input type="text" value="Any"/>	<input type="text" value=""/>					
Pressure	<input type="text"/>	<input type="text" value="Pa"/>	Maximum SFP	<input type="text" value="Any"/>	<input style="width: 20px;" type="text" value="W/"/>					

%	Description	Stock Reference	Phase	kW	SFP	eDemand SFP	dBa @ 3m	Price
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There are no records to show

The Online Fan Selector tool allows you to quickly select from Vent-Axia's product range on any device. Whether it is to create a comprehensive Trade Price Quote (you will need to have an account and logged in) or just for technical reference. To make a product selection, start by using one of the following methods:

1. Selecting a product - Login in / signing up

Vent-Axia Ventilation Products ▾ Other Products ▾ News Tools ▾ Info ▾ Search Basket

Fan Selection **Trade Price**

Location Reference:

Search:

Volume:

Pressure:

Select

%	Description
109%	ACM100
109%	ACM100I
104%	ACM150
104%	ACM150I
118%	Multivent MV250
118%	Multivent MV250H
101%	Sentinel Kinetic Advance
101%	Sentinel Kinetic Advance
102%	Lo-Carbon Sentinel Multivent Plus
102%	Lo-Carbon Sentinel Multivent Plus H
101%	Sentinel Kinetic FH Right
101%	Sentinel Kinetic FH Left
101%	Sentinel Kinetic High Flow Right
101%	Sentinel Kinetic High Flow Left
101%	Lo-Carbon Sentinel Multivent
101%	Lo-Carbon Multivent MVDC MS
100%	Lo-Carbon Sentinel Kinetic B
100%	Lo-Carbon Sentinel Kinetic B (left)
100%	Lo-Carbon Sentinel Kinetic CW I
100%	Lo-Carbon Sentinel Kinetic CS I

Log in

Email address

Password

[Forgotten your password?](#)

[Create an account](#) **Log in**

Log in

Print

Stock Reference	Description	Price	Quantity
10314103	3 AMP SINGLE PHASE CONTROL	241.34	<input type="text" value="0"/>
400144	FLUSH FITTING METAL MOUNT	15.1	<input type="text" value="0"/>
FLX100	FLEXIBLE CONNECTOR	18.85	<input type="text" value="0"/>
W300310	Electronic 1.5A Controller	120.35	<input type="text" value="0"/>

Technical Information

Requested Duty	60.00 l/s @ 50.00 Pa
Actual Duty	65.56 l/s @ 59.70 Pa
Stock Reference	17104010
Product Type	In-Line Fans
Product Range	In-Line Fans
Casing	ABS thermoplastic
Airstream Temperature	-30 - 50°C
Specific Fan Power	0.35

The graph plots Pressure (Pa) on the y-axis (0 to 200) against Air Volume (l/s) on the x-axis (0 to 75). It features several performance curves: a black curve (top), a blue curve (middle), and a red curve (bottom). A red dot is placed on the black curve at approximately 65.56 l/s and 59.70 Pa. Three points are marked with circles: 1 (on the blue curve), 2 (on the black curve), and 3 (on the black curve).

You can either sign up as a new user by clicking *Create an Account*, request a *forgotten password* or *Log in* as an existing user. Please refer to www.vent-axia.com/PrivacyandCookies for our Privacy Policy.

1. Selecting a product - Method 1: Volume & Pressure

Fan Selection | **Volume Calculator** | Trade Price Quote × Log in

Location Reference	<input type="text"/>	Min Tolerance	95	%	Max Temperature	Any	°C	Product Product Type	Any
Search	<input type="text"/>	Max Tolerance	120	%				Product Range	Any
Volume	<input type="text"/>	/s			Voltage	Any			
Pressure	<input type="text"/>	Pa			Maximum SFP	Any	W/		

Select Reset

%	Description	Stock Reference	Phase	kW	SFP	eDemand SFP	dBa @ 3m	Price
There are no records to show								

Software: 1.21.1.501 | Database: 0.3

Select the units you are working in and enter your volume and pressure (duty) requirements. A unit reference can be added in, this will show on all saved or printed documents. If no results given then either adjust the selection tolerance (min is selection below your required duty point, max is selection above your required duty point) or recheck the required duty. Press select to confirm and run the selection process or Reset to clear all data

1. Selecting a product - Filter by Product Type/Range

Fan Selection **Volume Calculator** Trade Price Quote × Log in

Location Reference

Search

Volume l/s ▾

Pressure Pa ▾

Min Tolerance 95 %

Max Tolerance 120 %

Voltage Any ▾

Maximum SFP Any W/

Max Temperature Any °C

Product Type Any ▾

Product Range Any × ▾

Select **Reset**

%	Description	Stock Reference	Phase	kW	SFP	eDemand SFP	dB
There are no records to show							

Software: 1.21.1.501 | Database: 0.3

To focus your selection to specific product ranges, select the required ranges in the drop down box. this can be single or multiple ranges.

1. Selecting a product - Search

Fan Selection | **Volume Calculator** | Trade Price Quote × Log in

Location Reference

Search

Volume l/s ▾

Pressure Pa ▾

Min Tolerance %

Max Tolerance %

Voltage ▾

Maximum SFP W/

Max Temperature °C

Product Product Type ▾

Product Range ▾

Select

%	Description	Stock Reference	Phase	kW	SFP	eDemand SFP	dBa @ 3m	Price
There are no records to show								

Software: 1.21.1.501 | Database: 0.3

Search for a product by either *Stock Reference* (part or full) and/or *Description*. Multiple searches can be combined by leaving a space between the terms. Search can be a filter when used in conjunction with Volume and Pressure selection.

1. Selecting a product - Organising a selection

Fan Selection

Volume Calculator

Trade Price Quote ×

Log in

Location Reference	<input type="text"/>	Min Tolerance	<input type="text" value="95"/>	<input <="" td="" type="text" value="%"/> <td>Max Temperature</td> <td><input type="text" value="Any"/></td> <td><input type="text" value="°C"/></td> <td>Product Type</td> <td><input type="text" value="Any"/></td> <td><input type="text"/></td>	Max Temperature	<input type="text" value="Any"/>	<input type="text" value="°C"/>	Product Type	<input type="text" value="Any"/>	<input type="text"/>
Search	<input type="text"/>	Max Tolerance	<input type="text" value="120"/>	<input <="" td="" type="text" value="%"/> <td>Product Range</td> <td colspan="4"><input type="text" value="Any"/></td>	Product Range	<input type="text" value="Any"/>				
Volume	<input type="text" value="60.00"/>	<input type="text" value="l/s"/>	Voltage	<input type="text" value="Any"/>						
Pressure	<input type="text" value="50.00"/>	<input type="text" value="Pa"/>	Maximum SFP	<input type="text" value="Any"/>						

Select

Reset

%	Description	Stock Reference	Phase	kW	SFP	eDemand SFP	dBa @ 3m	Price
109%	ACM100	17104010	1	0.023	0.35	-	22	£174.19
109%	ACM100T	17104020	1	0.023	0.35	-	22	£216.01
119%	ACM125	17105010	1	0.030	0.42	-	25	£217.09
119%	ACM125T	17105020	1	0.030	0.42	-	25	£217.09
104%	ACM150	17106010	1	0.048	0.77	-	29	£264.82
104%	ACM150	17106010	1	0.048	0.77	-	29	£264.82
104%	ACM150T	17106020	1	0.048	0.77	-	29	£322.88
104%	ACM150T	17106020	1	0.048	0.77	-	29	£322.88
118%	Multivent MV250	181510	1	0.054	0.76	-	-	£297.48
118%	Multivent MV250H	183010	1	0.081	1.15	-	-	£340.53
101%	Sentinel Kinetic Advance	405215	1	0.047	0.77	-	23	£2,075.63
101%	Sentinel Kinetic Advance	405216	1	0.047	0.77	-	23	£2,380.88
102%	Lo-Carbon Sentinel Multivent Plus	407001	-	0.050	0.82	-	<20dB	£611.20
102%	Lo-Carbon Sentinel Multivent Plus H	407849	-	0.050	0.82	-	<20dB	£645.14
101%	Sentinel Kinetic FH Right	408167	1	0.052	0.85	-	37	£1,831.44
101%	Sentinel Kinetic FH Left	408169	1	0.052	0.85	-	37	£1,831.44
101%	Sentinel Kinetic High Flow Right	408449	1	0.040	0.66	-	28	£2,747.16

Click the *select button* then a list of Vent-Axia products will show, based on your specifications. The list can be organised by the columns of data by clicking on your chosen header. This will give you an effective method of product comparison, whether it be % Tolerance, Power kW, SFP, dBA @ 3m Sound or £Price.

1. Selecting a product - Additional data

Vent-Axia

[Ventilation Products](#)
[Other Products](#)
[News](#)
[Tools](#)
[Info](#)

 Basket

Fan Selection
Volume Calculator
Trade Price Quote ×
Log in

Location Reference:

Search:

Volume: l/s

Pressure: Pa

Min Tolerance: %

Max Tolerance: %

Voltage:

Maximum SFP: W/l/s

Max Temperature: °C

Product Type:

Product Range:

Select
Reset

%	Description	Stock Reference	Phase	lW	SFP	dBA @ 3m
109%	ACM100	17104010	1	0.023	0.35	22
109%	ACM100I	17104020	1	0.023	0.35	22
104%	ACM150	17106010	1	0.048	0.77	29
104%	ACM150I	17106020	1	0.048	0.77	29
118%	Multivent MV250	181510	1	0.081	0	-
118%	Multivent MV250H	183010	1	0.081	0	-
101%	Sentinel Kinetic Advance	405215	1	0.190	0	23
101%	Sentinel Kinetic Advance	405216	1	0.190	0	23
102%	Lo-Carbon Sentinel Multivent Plus	407001	-	0.050	0	-
102%	Lo-Carbon Sentinel Multivent Plus H	407849	-	0.050	0	-
101%	Sentinel Kinetic FH Right	408167	1	0.052	1.07	-
101%	Sentinel Kinetic FH Left	408169	1	0.052	1.07	-
101%	Sentinel Kinetic High Flow Right	408449	1	0.040	0.82	-
101%	Sentinel Kinetic High Flow Left	408451	1	0.040	0.82	-
101%	Lo-Carbon Sentinel Multivent	437601	-	0.050	0	-
101%	Lo-Carbon Multivent MVDC MS	437634	-	0.050	0	-
100%	Lo-Carbon Sentinel Kinetic B	438222	1	0.097	2.01	-
100%	Lo-Carbon Sentinel Kinetic B (left)	438221	1	0.097	2.01	-
100%	Lo-Carbon Sentinel Kinetic CW I	441483	1	0.097	2.01	-
100%	Lo-Carbon Sentinel Kinetic CS I	441484	1	0.097	2.01	-

Accessories

Stock Reference	Description	Price	Quantity
10314103	3 AMP SINGLE PHASE CONTROL	241.34	- 0 +
400144	FLUSH FITTING METAL MOUNT	15.1	- 0 +
FLX100	FLEXIBLE CONNECTOR	18.85	- 0 +
W300310	Electronic 1.5A Controller	120.35	- 0 +

×
+ Add to project
Print

ACM100

Performance Chart

Volume: l/s

Pressure: Pa

Select

Technical Information

Requested Duty	60.00 l/s @ 50.00 Pa
Actual Duty	65.56 l/s @ 59.70 Pa
Stock Reference	17104010
Product Type	In-Line Fans
Product Range	In-Line Fans
Casing	ABS thermoplastic
Airstream Temperature	-30 - 50°C

Select a fan from the list and it will display further technical detail (performance graph, sound spectrum, dimensions etc.), as well as a list of suitable accessories. Any accessories with a quantity, will be added with the fan to your Trade Price Quote. Note, for mobile devices, fan & accessory info will appear below the selection list.

1. Selecting a product - Tolerance

Vent-Axia Ventilation Products Other Products News Tools Info Search Basket

Fan Selection Volume Calculator Trade Price Quote × Log in


Location Reference: Min Tolerance: 95 % Max Tolerance: 120 % Max Temperature: 0 °C Product Type: Any Product Range: Any

Search: Volume: 60.00 l/s Voltage: Any Pressure: 50.00 Pa Maximum SFP: 0 W/l/s

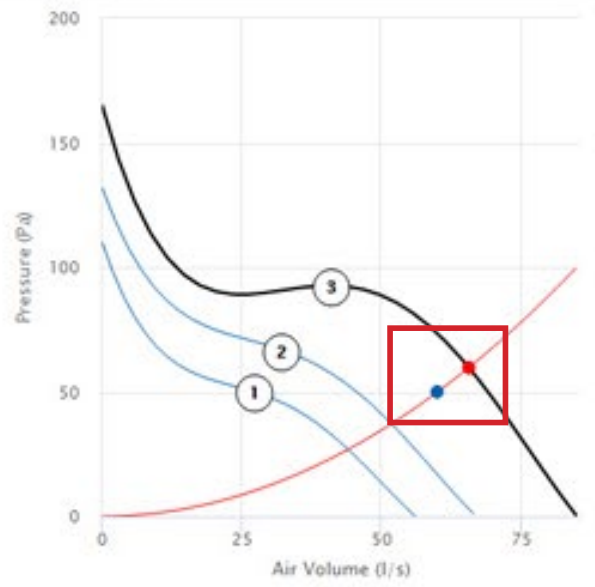
Select Reset

%	Description	Stock Reference	Phase	lW	SFP	dBA @ 3m
109%	ACM100	17104010	1	0.023	0.35	22
109%	ACM100T	17104020	1	0.023	0.35	22
104%	ACM150	17106010	1	0.048	0.77	29
104%	ACM150T	17106020	1	0.048	0.77	29
118%	Multivent MV250	181510	1	0.081	0	-
118%	Multivent MV250H	183010	1	0.081	0	-
101%	Sentinel Kinetic Advance	405215	1	0.190	0	23
101%	Sentinel Kinetic Advance	405216	1	0.190	0	23
102%	Lo-Carbon Sentinel Multivent Plus	407001	-	0.050	0	-
102%	Lo-Carbon Sentinel Multivent Plus H	407849	-	0.050	0	-
101%	Sentinel Kinetic FH Right	408167	1	0.052	1.07	-
101%	Sentinel Kinetic FH Left	408169	1	0.052	1.07	-
101%	Sentinel Kinetic High Flow Right	408449	1	0.040	0.82	-
101%	Sentinel Kinetic High Flow Left	408451	1	0.040	0.82	-
101%	Lo-Carbon Sentinel Multivent	437601	-	0.050	0	-
101%	Lo-Carbon Multivent MVDC MS	437634	-	0.050	0	-
100%	Lo-Carbon Sentinel Kinetic B	438222	1	0.097	2.01	-
100%	Lo-Carbon Sentinel Kinetic B (left)	438222L	1	0.097	2.01	-
100%	Lo-Carbon Sentinel Kinetic CW 1	441483	1	0.097	2.01	-
100%	Lo-Carbon Sentinel Kinetic CS 1	441484	1	0.097	2.01	-

+ Add to project Print

 ACM100

Performance Chart



Volume: 60 l/s Pressure: 50 Pa Select

Technical Information

Requested Duty	60.00 l/s @ 50.00 Pa
Actual Duty	65.56 l/s @ 59.70 Pa
Stock Reference	17104010
Product Type	In-Line Fans
Product Range	In-Line Fans
Casing	ABS thermoplastic
Airstream Temperature	-30 - 50°C
Specific Fan Power	0.35

Accessories

Stock Reference	Description	Price	Quantity
10314103	3 AMP SINGLE PHASE CONTROL	241.34	<input type="text" value="0"/>
400144	FLUSH FITTING METAL MOUNT	15.1	<input type="text" value="0"/>
11X100	FLEXIBLE CONNECTOR	18.85	<input type="text" value="0"/>
W300310	Electronic 1.5A Controller	120.35	<input type="text" value="0"/>

Default Tolerance is set between 95 - 120%, which can be changed under your Preferences. A product will display the margin of difference between requested duty and actual duty in both the product selection table (left column) and the performance graph (blue dot = requested, red dot = actual).

1. Selecting a product - Interactive performance chart

Vent-Axia Ventilation Products ▾ Other Products ▾ News Tools ▾ Info ▾
Basket

Fan Selection
Volume Calculator Trade Price Quote ×
Log in

Location Reference:

Search:

Volume: l/s

Pressure: Pa

Min Tolerance: %

Max Tolerance: %

Voltage:

Maximum SFP: W/l/s

Max Temperature: °C

Product Type:

Product Range:

Select
Reset

%	Description	Stock Reference	Phase	lW	SFP	dBA @ 3m
109%	ACM100	17104010	1	0.023	0.35	22
109%	ACM100T	17104020	1	0.023	0.35	22
104%	ACM150	17106010	1	0.048	0.77	29
104%	ACM150T	17106020	1	0.048	0.77	29
118%	Multivent MV250	181510	1	0.081	0	-
118%	Multivent MV250H	183010	1	0.081	0	-
101%	Sentinel Kinetic Advance	405215	1	0.190	0	23
101%	Sentinel Kinetic Advance	405216	1	0.190	0	23
102%	Lo-Carbon Sentinel Multivent Plus	407001	-	0.050	0	-
102%	Lo-Carbon Sentinel Multivent Plus H	407849	-	0.050	0	-
101%	Sentinel Kinetic FH Right	408167	1	0.052	1.07	-
101%	Sentinel Kinetic FH Left	408169	1	0.052	1.07	-
101%	Sentinel Kinetic High Flow Right	408449	1	0.040	0.82	-
101%	Sentinel Kinetic High Flow Left	408451	1	0.040	0.82	-
101%	Lo-Carbon Sentinel Multivent	437601	-	0.050	0	-
101%	Lo-Carbon Multivent MVDC MS	437634	-	0.050	0	-
100%	Lo-Carbon Sentinel Kinetic B	438222	1	0.097	2.01	-
100%	Lo-Carbon Sentinel Kinetic B (left)	438221	1	0.097	2.01	-
100%	Lo-Carbon Sentinel Kinetic CW 1	441483	1	0.097	2.01	-
100%	Lo-Carbon Sentinel Kinetic CS 1	441484	1	0.097	2.01	-

1 2 3 4

Accessories

Stock Reference	Description	Price	Quantity
10314103	3 AMP SINGLE PHASE CONTROL	241.34	<input type="text" value="0"/>
400144	FLUSH FITTING METAL MOUNT	15.1	<input type="text" value="0"/>
FLX100	FLEXIBLE CONNECTOR	18.85	<input type="text" value="0"/>
W300310	Electronic 1.5A Controller	120.35	<input type="text" value="0"/>

ACM100

Performance Chart

Volume: l/s
Pressure: Pa
Select

Technical Information

Requested Duty	60.00 l/s @ 50.00 Pa
Actual Duty	65.56 l/s @ 59.70 Pa
Stock Reference	17104010
Product Type	In-Line Fans
Product Range	In-Line Fans
Casing	ABS thermoplastic
Airstream Temperature	-30 - 50°C
Specific Fan Power	0.35

You can click anywhere on the performance chart to alter your requested duty point for your selected product. This change will then be carried across once you add the product to your quote. Alternatively the duty can be changed in the box beneath the curve.

1. Selecting a product - Exporting technical data

Vent-Axia Ventilation Products ▾ Other Products ▾ News Tools ▾ Info ▾ Search Basket

Fan Selection **Volume Calculator** Trade Price Quote Log in

Location Reference: Min Tolerance: 95 % Max Temperature: 0 °C Product Type: Any
Search: Max Tolerance: 120 % Product Range: Any
Volume: 60.00 l/s Voltage: Any
Pressure: 50.00 Pa Maximum SFP: 0 W/l/s

Select **Reset**

%	Description	Stock Reference	Phase	kW	SFP	dBA @ 3m
109%	ACM100	17104010	1	0.023	0.35	22
109%	ACM100T	17104020	1	0.023	0.35	22
104%	ACM150	17106010	1	0.048	0.77	29
104%	ACM150T	17106020	1	0.048	0.77	29
118%	Multivent MV250	181510	1	0.081	0	-
118%	Multivent MV250H	183010	1	0.081	0	-
101%	Sentinel Kinetic Advance	405215	1	0.190	0	23
101%	Sentinel Kinetic Advance	405216	1	0.190	0	23
102%	Lo-Carbon Sentinel Multivent Plus	407001	-	0.050	0	-
102%	Lo-Carbon Sentinel Multivent Plus H	407849	-	0.050	0	-
101%	Sentinel Kinetic FH Right	408167	1	0.052	1.07	-
101%	Sentinel Kinetic FH Left	408169	1	0.052	1.07	-
101%	Sentinel Kinetic High Flow Right	408449	1	0.040	0.82	-
101%	Sentinel Kinetic High Flow Left	408451	1	0.040	0.82	-
101%	Lo-Carbon Sentinel Multivent	437601	-	0.050	0	-
101%	Lo-Carbon Multivent MVDC MS	437634	-	0.050	0	-
100%	Lo-Carbon Sentinel Kinetic B	438222	1	0.097	2.01	-
100%	Lo-Carbon Sentinel Kinetic B (left)	438221	1	0.097	2.01	-
100%	Lo-Carbon Sentinel Kinetic CW 1	441483	1	0.097	2.01	-
100%	Lo-Carbon Sentinel Kinetic CS 1	441484	1	0.097	2.01	-

1 2 3 4

Accessories

Stock Reference	Description	Price	Quantity
10314103	3 AMP SINGLE PHASE CONTROL	241.34	0
400144	FLUSH FITTING METAL MOUNT	15.1	0
FLX100	FLEXIBLE CONNECTOR	18.85	0
W300310	Electronic 1.5A Controller	120.35	0

Performance Chart

Volume: 60 l/s Pressure: 50 Pa **Select**

Technical Information

Requested Duty	60.00 l/s @ 50.00 Pa
Actual Duty	65.56 l/s @ 59.70 Pa
Stock Reference	17104010
Product Type	In-Line Fans
Product Range	In-Line Fans
Casing	ABS thermoplastic
Airstream Temperature	-30 - 50°C
Sound Power Level	22

Print Drawing **Generate PDF** **Download**

Click the *Print* button and select drawing if required, then *Generate PDF* then down *Download* to produce a technical pdf data sheet of the selected product (note adding the drawing will create a two page document for each product). This can then be saved locally for personal reference.

2. Creating a quote - Login in / signing up

Vent-Axia Ventilation Products ▾ Other Products ▾ News Tools ▾ Info ▾ Search Basket

Fan Selection **Volume Calculator** Trade Price Quote × Log in

Location Reference: Min Tolerance: 95 % Max Temperature: 0 °C Product Type: Any ▾
 Search: Max Tolerance: 120 % Product Range: Any ▾
 Volume: 60.00 l/s ▾ Voltage: Any ▾
 Pressure: 50.00 Pa ▾ Maximum SFP: 0 W/l/s

Select Reset


%	Description	Stock Reference	Phase	kW	SFP	dBA @ 3m
109%	ACM100	17104010	1	0.023	0.35	22
109%	ACM100T	17104020	1	0.023	0.35	22
104%	ACM150	17106010	1	0.048	0.77	29
104%	ACM150T	17106020	1	0.048	0.77	29
118%	Multivent MV250	181510	1	0.081	0	-
118%	Multivent MV250H	183010	1	0.081	0	-
101%	Sentinel Kinetic Advance	405215	1	0.190	0	23
101%	Sentinel Kinetic Advance	405216	1	0.190	0	23
102%	Lo-Carbon Sentinel Multivent Plus	407001	-	0.050	0	-
102%	Lo-Carbon Sentinel Multivent Plus H	407849	-	0.050	0	-
101%	Sentinel Kinetic FH Right	408167	1	0.052	1.07	-
101%	Sentinel Kinetic FH Left	408169	1	0.052	1.07	-
101%	Sentinel Kinetic High Flow Right	408449	1	0.040	0.82	-
101%	Sentinel Kinetic High Flow Left	408451	1	0.040	0.82	-
101%	Lo-Carbon Sentinel Multivent	437601	-	0.050	0	-
101%	Lo-Carbon Multivent MVDC MS	437634	-	0.050	0	-
100%	Lo-Carbon Sentinel Kinetic B	438222	1	0.097	2.01	-
100%	Lo-Carbon Sentinel Kinetic B (left)	438222L	1	0.097	2.01	-
100%	Lo-Carbon Sentinel Kinetic CW 1	441483	1	0.097	2.01	-
100%	Lo-Carbon Sentinel Kinetic CS 1	441484	1	0.097	2.01	-

1 2 3 4

Accessories

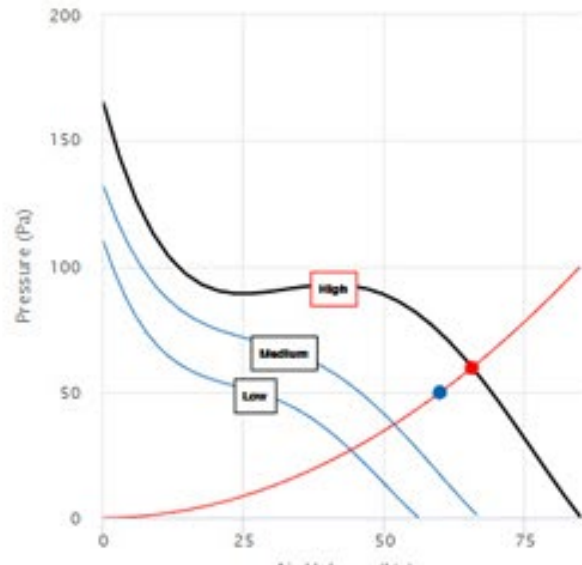
Stock Reference	Description	Price	Quantity
10314103	3 AMP SINGLE PHASE CONTROL	241.34	- 0 +
400144	FLUSH FITTING METAL MOUNT	15.1	- 0 +
FLX100	FLEXIBLE CONNECTOR	18.85	- 0 +
W300310	Electronic 1.5A Controller	120.35	- 0 +

✕ + Add to project Print ▾



Drawing
 Generate PDF
 Download

Performance Chart



Volume: 60 l/s ▾ Pressure: 50 Pa ▾ **Select**

Technical Information

Requested Duty	60.00 l/s @ 50.00 Pa
Actual Duty	65.56 l/s @ 59.70 Pa
Stock Reference	17104010
Product Type	In-Line Fans
Product Range	In-Line Fans
Casing	ABS thermoplastic
Airstream Temperature	-30 - 50°C
Sound Power Level	22

To add products to a quote, you need to have created an account and *log in*. For account and login information return to page 2

2. Creating a quote - Adding items to a quote

Vent-Axia Ventilation Products Other Products News Tools Info Search Basket

Fan Selection **Volume Calculator** Trade Price Quote ! John

Location Reference: Min Tolerance: 95 % Max Includ Temp: Any °C Product Type: Any

Search: Max Tolerance: 120 % Product Range: Any

Volume: l/s Voltage: Any

Pressure: Pa Maximum SFP: Any W/

Select **Reset**

%	Description	Stock Reference	Phase	kW	SFP	eDemand SFP	dBa @ 3m	Price
109%	ACM100	17104010	1	0.023	0.35	-	22	£174.19
109%	ACM100T	17104020	1	0.023	0.35	-	22	£216.01
119%	ACM125	17105010	1	0.030	0.42	-	25	£217.09
119%	ACM125T	17105020	1	0.030	0.42	-	25	£217.09
104%	ACM150	17106010	1	0.048	0.77	-	29	£264.82
104%	ACM150	17106010	1	0.048	0.77	-	29	£264.82
104%	ACM150T	17106020	1	0.048	0.77	-	29	£322.88
104%	ACM150T	17106020	1	0.048	0.77	-	29	£322.88
118%	Mulivent MV250	181510	1	0.054	0.76	-	-	£297.48
118%	Mulivent MV250H	183010	1	0.081	1.15	-	-	£340.53
101%	Sentinel Kinetic Advance	405215	1	0.047	0.77	-	23	£2,075.63
101%	Sentinel Kinetic Advance	405216	1	0.047	0.77	-	23	£2,380.88
101%	Lo-Carbon Sentinel Mulivent Plus H	407849A	1	0.031	0.51	-	-	£645.14
101%	Sentinel Kinetic FH Right	408167	1	0.052	0.85	-	37	£1,831.44
101%	Sentinel Kinetic FH Left	408169	1	0.052	0.85	-	37	£1,831.44
101%	Sentinel Kinetic High Flow Right	408449	1	0.040	0.66	-	28	£2,747.16
101%	Sentinel Kinetic High Flow Left	408451	1	0.040	0.66	-	28	£2,747.16
101%	Lo-Carbon Mulivent MVDC-MS	437634C	1	0.023	0.38	-	-	£422.81
100%	Lo-Carbon Sentinel Kinetic B	438222	1	0.097	1.61	-	35	£1,689.59
100%	Lo-Carbon Sentinel Kinetic B (left)	438222L	1	0.097	1.61	-	35	£1,689.59


1 2 3 4 >

Accessories

Stock Reference	Description	Price	Discount	Quantity	Total Price
FX100	FLEXIBLE CONNECTOR	£18.85	0	2	£37.70

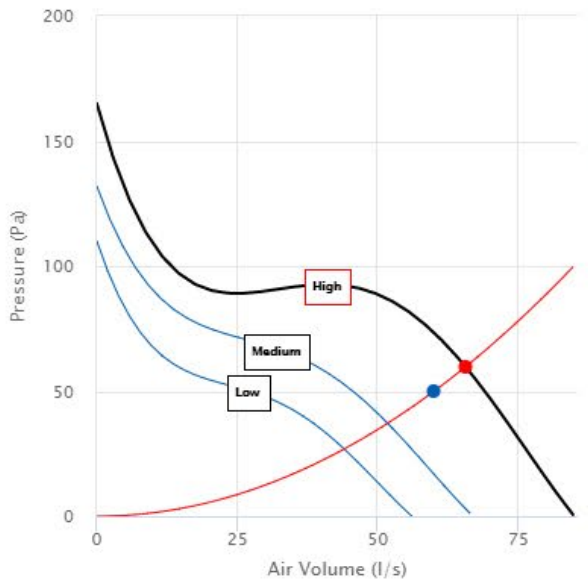
+ Add to project **Print**

Your selection has been added to your Trade Price Quote. To view your selection list, please go to the Trade Price Quote screen. If you need to select further items, please go to Fan Selection.



ACM100

Performance Chart




Volume: 60 l/s Pressure: 50 Pa **Select**









Technical Information

Requested Duty: 60.00 l/s @ 50.00 Pa
Actual Duty: 65.56 l/s @ 59.70 Pa

While your product is highlighted, click the *Add to project* button. A message will display to indicate that your fan (and any chosen accessories) have been successfully added to your quote. An ! on the Trade Price Quote indicates unsaved and ✓ indicates saved

2. Creating a quote - Adding additional accessories

Fan Selection | Volume Calculator | Trade Price Quote  John ▾

 New  Open  Save  Export to Excel  Request Quotation  Add Accessories  Add Custom Product  Generate PDF

Details






Project name: Reference: Tech File Ref:

Customer

Contact: Company: Position: Email address: Telephone: Street address:

Postal/ZIP Code: City/Town: Country: Notes:

Items

Order	Customer Reference	Quantity	Stock Reference	Description	Air Volume	Pressure	SFP	Unit Trade Price	Discount (%)	Total Price
    		1	17104010	ACM100	57 l/s	79 Pa	0.4	£174.19	0	£174.19

Software: 1.21.1.1801 | Database: 0.3

To add additional accessories to either a selected product (highlight the product first) or as an independent item, click the Add Accessories button. Or click the plus icon to expand a product and amend the quantity of previously selected accessories.

2. Creating a quote - Adding additional accessories

Vent-Axia. Ventilation Products Other Products News Tools Info Search

Basket

John

Generate PDF

address

Details

Project name

Project

Customer

Contact

Postal/ZIP Code

Items

Order Customer Reference Quantity Stock Reference Description Air Volume Pressure SFP Unit Trade Price Discount (%) Total Price

1 1 17104010 ACM100 57 l/s 79 Pa 0.4 £174.19 0 £174.19

Software: 1.21.1.1801 | Database: 0.3

Add Accessories

Add selected accessories To selected fan

Search

Selection	Stock Reference	Description	Price
<input type="checkbox"/>	10502450	Discharge Guard 400	£82.80
<input type="checkbox"/>	WGZ250	INLET WIRE GUARD 250	£34.76
<input type="checkbox"/>	10513250HT	ANCILLARY PACK 250 DIA HT	£246.73
<input type="checkbox"/>	455873	WIRED CONTROLLER ASSY	£124.08
<input type="checkbox"/>	10532500A	FILTER CASSETTE 500 DIA	£355.74
<input type="checkbox"/>	444747	DOL STARTER 415V 12A MAX	£89.44
<input type="checkbox"/>	444744	DOL STARTER 240V 12A MAX	£89.44
<input type="checkbox"/>	10538290	HR500DP PASSIVE MVHR UNIT	£732.56
<input type="checkbox"/>	444703	OVERLOAD 4.0.6.0A (DOL)	£46.56
<input type="checkbox"/>	444164	eDemand 1 phase voltage controller	£448.56

1 2 3 4 5

You can search by stock reference or by description, making it easier to choose an accessory. Alternatively, you can paginate through the full list. Click on the header to either sort the list by stock reference or by description.

2. Creating a quote - Saving a revision

Fan Selection | Volume Calculator | Trade Price Quote

John ▾

New Open **Save** Export to Excel Request Quotation Add Accessories Add Custom Product Generate PDF

Details Project has unsaved changes. Revision:

Project name Reference Tech File Ref

This field is required.

Customer

Contact Company Position Email address Telephone Street address

Postal/ZIP Code City/Town Country Notes

Items

	Order	Customer Reference	Quantity	Stock Reference	Description	Air Volume	Pressure	SFP	Unit Trade Price	Discount (%)	Total Price
	1		1	17104010	ACM100	-	-	-	£174.19	0	£174.19
	2		1	17106010	ACM150	-	-	-	£264.82	0	£264.82

Before Saving, fill out the required field, Project Name. Note, if you fail to save a quote, it will remain in your browser, even after you have shut down, as a fail safe option. Once saved, your project will then be given a unique reference. If an amendment is done to a quote it can be saved either as a revision or as the original reference

2. Creating a quote - Making an amendment

Vent-Axia Ventilation Products Other Products News Tools Info Search Basket

Fan Selection Volume Calculator Trade Price Quote John

New Open Save Export to Excel Request Quotation Add Accessories Add Custom Product Generate PDF

Revision: 1

Details

Project name Reference Tech File Ref
Project FS20000015

Customer

Contact Company Position Email address Telephone Street address

Postal/ZIP Code City/Town Country Notes
Please Select

Items

Order	Customer Reference	Quantity	Stock Reference	Description	Air Volume	Pressure	SFP	Unit Trade Price	Discount (%)	Total Price
1		1	17104010	ACM100	-	-	-	£174.19	0	£174.19
		2	17106010	ACM150	-	-	-	£264.82	0	£264.82

Software: 1.21.1.2001 | Database: 0.4

Reorder Row Edit Row Reselect Product Replace Product Edit Accessories

If you wish to edit an existing item in your quote, you can click (and drag) the vertical arrows to reorder, pencil to edit the row (row order, customer reference, quantity), star to reselect a product, horizontal arrows to replace a product, plus to edit accessories.

3. Exporting a quote - Print/save to pdf

Fan Selection Volume Calculator Trade Price Quote John

New Open Save Export to Excel Request Quotation Add Accessories Add Custom Product Generate PDF
Download

Details

Project name Reference Tech File Ref

Project FS20000015

Customer

Contact Company Position Email address Telephone Street address

Postal/ZIP Code City/Town Country Notes

Please Select

Items

Order	Customer Reference	Quantity	Stock Reference	Description	Air Volume	Pressure	SFP	Unit Trade Price	Discount (%)	Total Price
1		1	17104010	ACM100	-	-	-	£174.19	0	£174.19
2		1	17106010	ACM150	-	-	-	£264.82	0	£264.82

Software: 1.21.1.2001 | Database: 0.4

Your quotation can be outputted as a pdf by clicking the *Generate pdf* button. This will take a moment, depending on the size of your quotation. Then a download link will appear. Click this link for the file to appear in your browser downloads. The level of detail on the PDF can be tailored to suit your requirements.

4. Opening a quote - Template & revisions

The screenshot shows the Vent-Axia web application interface. At the top, there is a navigation bar with the Vent-Axia logo, menu items for 'Ventilation Products', 'Other Products', 'News', 'Tools', and 'Info', a search bar, and a 'Basket' icon. The main content area is partially obscured by a 'Projects' modal window. The modal has a search bar and two checkboxes: 'Show legacy quotes' (unchecked) and 'Show Revisions' (checked). Below these is a table with the following data:

Project name	Reference	Revision	Creator	Last Modified	Open	Delete
Project	FS20000003	1	john.smith@vent-axia.com	19/01/2021 10:01:28		

Below the modal, the 'Items' section of the main application is visible, showing a table with columns: Order, Customer Reference, Quantity, Stock Reference, Description, Air Volume, Pressure, SFP, Unit Trade Price, Discount (%), and Total Price. The first two items are:

Order	Customer Reference	Quantity	Stock Reference	Description	Air Volume	Pressure	SFP	Unit Trade Price	Discount (%)	Total Price
1		1	17104010	ACM100	-	-	-	£174.19	0	£174.19
2		1	17106010	ACM150	-	-	-	£264.82	0	£264.82

At the bottom of the page, the text 'Software: 1.21.1.2001 | Database: 0.4' is displayed.

You will be presented with all the quotations that you have saved. You can search by project name or reference. You can copy a quote by checking *Use this project as a template*. To open a previous project revision, ensure that *Show Revisions* is checked. Select a quote and press the *Open* button.