



Clipsal Airflow

To suit residential and light commercial applications

Clipsal.com/Airflow

Life Is On

CLIPSAL
by Schneider Electric

Clipsal Airflow

Clipsal has been a leader in the Australian Air Movement market for decades thanks to its range of quality products and strong association with local wholesalers and electricians.

Our Airflow range provides solutions for residential and light commercial applications across four key categories: Sweep Fans, Exhaust Fans, Fan Light Heaters and Inline Fans.

With some new introductions and enhancements to our range, Clipsal Airflow is as strong as ever, and we look forward to continuing to serve your needs into the future.



Contents

Sweep Fans

Performance range	4
Caloundra range	5
The Zen Fan	6
Accessories	7
Technical specifications	8

Exhaust Fans

Ceiling Performance range	10
Ceiling CEF range	11
Window/Wall Performance range	12
Technical specifications	13
Dimensions	14

Fan Light Heaters

6500 and 6600 Series	17
7500 and 7600 Series	17
Technical specifications and dimensions	18

Inline Fans

Mixed Flow Inline range	19
Ducting accessories	20
Technical specifications and dimensions	21

Sweep Fans

Performance range

Clipsal's Performance range has been Australia's most loved and trusted sweep fan range for over 20 years. Coming in multiple finishes and sizes to suit almost any situation, this range boasts some of the highest airflow levels in the market and will meet your requirements even in the warmest environments. With unmatched longevity, Clipsal's Performance range will not let you down.

Applications

Residential: bedrooms, living rooms, outdoor areas, sheds

Commercial: restaurants, cafés, bars, schools, offices, sheds, warehouses, factories, animal processing

*Performance range should not be placed outdoors if in a coastal or high-humidity location. See Caloundra range for these applications.



Aluminium 3 blade

900 mm	3HS900AL-WE 3JH900AL-WE
1200 mm	3HS1200AL-WE 3JH1200AL-WE
1200 mm	3HS1200ALR-WE
1400 mm	3HS1400AL-WE 3JH1400AL-WE

Aluminium 4 blade

1200 mm	4HS1200AL-WE 4JH1200AL-WE
1200 mm	4HS1200ALR-WE
1400 mm	4HS1400AL-WE 4JH1400AL-WE

Stainless Steel 3 blade

1200 mm	3HS1200SS-SS 3JH1200SS-SS
1200 mm	3HS1200SSR-SS
1400 mm	3HS1400SS-SS 3JH1400SS-SS

Stainless Steel 4 blade

1200 mm	4HS1200SS-SS
1200 mm	4HS1200SSR-SS
1400 mm	4HS1400SS-SS

Caloundra range

Clipsal's Caloundra range of sweep fans offers a stylish new design to suit modern interiors. With a unique curved blade design and matte finish, Caloundra fans will blend in seamlessly to your home while also offering a superior airflow level to outperform most designer fans. The range is just as comfortable outdoors as in, and is not afraid of coastal or high humidity areas due to its all-plastic design protecting against rust and corrosion.

Applications

Residential: bedrooms, living rooms, outdoor areas

Commercial: restaurants, cafés, bars (indoor or outdoor)



With 4000K LED light

White Electric, 1300 mm, Hangsure, 4 Blades	C4HS1300L-WE
---	--------------



Without light

White Electric, 1300 mm, Hangsure, 4 Blades	C4HS1300-WE
Anthracite, 1300 mm, Hangsure, 4 Blades	C4HS1300-AN

The Zen Fan

Following on from the award-winning plate range, Clipsal introduces: the Zen Fan. With clean lines, subtle style and matte finishes, the Zen Fan is a sweep fan like no other. The stylish, minimal design of Zen complements any modern or architectural interior and creates a beautiful balance within its surrounds. When design is unquestionable, choose the Zen Fan.

Applications

Residential: bedrooms, living rooms, outdoor areas.

Commercial: restaurants, cafés, bars (indoor or outdoor).

The Zen Fan is suitable for coastal and high-humidity outdoor applications.

High Performance DC Motor

The Zen Fan embraces technology and is fitted with a low-energy DC motor that also provides whisper-quiet operation. Comes with RF remote control for easy operation.

ZENFAN-ZB



Accessories – Sweep Fans

Down-rods		
Performance range	DR1200X21WE	1200 mm to suit Hangsure Aluminium
	DR1200X21JWE	1200 mm to suit J-Hook Aluminium
	DR760X21WE	760 mm to suit Hangsure Aluminium
	DR760X21JWE	760 mm to suit J-Hook Aluminium
	DR1200X21SS	1200 mm to suit Hangsure Stainless Steel
	DR1200X21JSS	1200 mm to suit J-Hook Stainless Steel
	DR760X21SS	760 mm to suit Hangsure Stainless Steel
Caloundra range	DR760X21JSS	760 mm to suit J-Hook Stainless Steel
	CDR900-WE	900 mm to suit Caloundra Fan White
	CDR900-AN	900 mm to suit Caloundra Fan Anthracite
Zen range	ZENDR900-ZB	900 mm to suit Zen Fan Black

Light Kits		
Performance range	CLIPWHT	Clipper Light in White
	CLIPSS	Clipper Light in Stainless Steel
	OYWHT	Oyster Light in White
	OYSS	Oyster Light in Stainless Steel
Caloundra range	LEDFANKIT-WW	3000K Warm White LED Array Kit

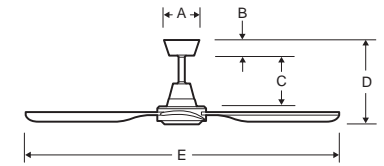
Remote Kits		
Performance range	ACESR16K1	Radio Frequency Remote Control
Zen range	ZFREMOTE	Remote for The Zen Fan

Mounting Kits		
Performance range	HSMK-WE	Hangsure Mounting Kit in White

Technical specifications and Dimensions – Sweep Fans

Technical Information										
Model	Material	Colour	Mounting	Blades	Size	Light	Motor	RPM	Max Airflow (m ³ /hr)	Controller
3HS900AL-WE	Aluminium	White Electric	Hangsure	3	900 mm	Adaptable	60w	165/235/380	8,340	C2000
3JH900AL-WE	Aluminium	White Electric	J-Hook	3	900 mm	Adaptable	60w	165/235/380	8,340	C2000
3HS1200AL-WE	Aluminium	White Electric	Hangsure	3	1200 mm	Adaptable	60w	120/200/280	10,200	C2000
3JH1200AL-WE	Aluminium	White Electric	J-Hook	3	1200 mm	Adaptable	60w	120/200/280	10,200	C2000
3HS1400AL-WE	Aluminium	White Electric	Hangsure	3	1400 mm	Adaptable	60w	100/175/265	11,700	C2000
3JH1400AL-WE	Aluminium	White Electric	J-Hook	3	1400 mm	Adaptable	60w	100/175/265	11,700	C2000
4HS1200AL-WE	Aluminium	White Electric	Hangsure	4	1200 mm	Adaptable	66w	115/190/270	10,200	C2000
4JS1200AL-WE	Aluminium	White Electric	J-Hook	4	1200 mm	Adaptable	66w	115/190/270	10,200	C2000
4HS1400AL-WE	Aluminium	White Electric	Hangsure	4	1400 mm	Adaptable	66w	115/185/265	11,400	C2000
4JH1400AL-WE	Aluminium	White Electric	J-Hook	4	1400 mm	Adaptable	66w	115/185/265	11,400	C2000
3HS1200SS-SS	Stainless Steel 304	Stainless Steel	Hangsure	3	1200 mm	Adaptable	60w	125/210/290	10,200	C2000
3JH1200SS-SS	Stainless Steel 304	Stainless Steel	J-Hook	3	1200 mm	Adaptable	60w	125/210/290	10,200	C2000
3HS1400SS-SS	Stainless Steel 304	Stainless Steel	Hangsure	3	1400 mm	Adaptable	60w	125/210/290	11,700	C2000
3JH1400SS-SS	Stainless Steel 304	Stainless Steel	J-Hook	3	1400 mm	Adaptable	60w	125/210/290	11,700	C2000
4HS1200SS-SS	Stainless Steel 304	Stainless Steel	Hangsure	4	1200 mm	Adaptable	66w	120/200/280	10,200	C2000
4HS1400SS-SS	Stainless Steel 304	Stainless Steel	Hangsure	4	1400 mm	Adaptable	66w	115/185/265	11,400	C2000
3HS1200ALR-WE	Aluminium	White Electric	Hangsure	3	1200 mm	Adaptable	60w	120/200/280	10,200	RF Remote Control
4HS1200ALR-WE	Aluminium	White Electric	Hangsure	4	1200 mm	Adaptable	66w	120/200/280	10,200	RF Remote Control
3HS1200SSR-SS	Stainless Steel 304	Stainless Steel	Hangsure	3	1200 mm	Adaptable	60w	125/201/290	10,200	RF Remote Control
4HS1200SSR-SS	Stainless steel 304	Stainless Steel	Hangsure	4	1200 mm	Adaptable	60w	120/200/280	10,200	RF Remote Control
C4HS1300L-WE	UV-Stablised ABS	White Electric	Hangsure	4	1300 mm	4000K, 1500lm LED	75w	102/150/210	13,000	C2000
C4HS1300-WE	UV-Stablised ABS	White Electric	Hangsure	4	1300 mm	No Light, not adaptable	75w	102/150/210	13,000	C2000
C4HS1300-AN	UV-Stablised ABS	Anthracite	Hangsure	4	1300 mm	No Light, not adaptable	75w	102/150/210	13,000	C2000
ZENFAN-ZB	UV-Stablised ABS	Zen Black	Special Hangsure	3	1400 mm	No Light, not adaptable	DC 15w	102/150/210	12,600	RF Remote Control

For full technical information see product data sheet.



Performance range

A	140 mm
B	50 mm
C	210 mm
D	320 mm
E	900/1200/1400 mm

Performance range – Remote Models

A	140 mm
B	70 mm
C	230 mm
D	340 mm
E	1200 mm

Caloundra range

A	140 mm
B	60 mm
C	200 mm
D	350 mm
E	1300 mm

Zen range

A	170 mm
B	NA
C	160 mm
D	250 mm
E	1400 mm

Exhaust Fans

Ceiling Performance range

Clipsal's ceiling exhaust fans have been tried and tested by Australians for decades and continue to offer market-leading performance. Whether looking for a low-profile option for your home's bathroom or larger applications in a commercial setting, you can expect years of trouble-free operation with this range. Each fan comes with a plug and lead for easy installation.

Applications

Residential: bathrooms, toilets, laundries, sheds

Commercial: bathrooms, toilets, change rooms, dining rooms, sheds, warehouses



Ceiling Vent (Axial)



CE200 (Bulk Pack: 4XCE200)	
Hole Cut Out	240 mm ø
Blade Diameter	200 mm ø
Airflow	260m ³ /hr
Sound Level	45 dBa



CE250 (Bulk Pack: 4XCE250)	
Hole Cut Out	287 mm ø
Blade Diameter	250 mm ø
Airflow	385 m ³ /hr
Sound Level	44 dBa



6220-0	
Hole Cut Out	290 mm ø
Blade Diameter	254 mm ø
Airflow	800 m ³ /hr
Sound Level	53 dBa

Ceiling CEF range

Our CEF range offers stylish solutions for when design is imperative. With small and large models to suit your needs, this range of exhaust fans offers a minimalist aesthetic that will blend into your home. Have a small space but can't fit both a light and fan? Try our Exhaust Fan with Light combo for a compact and stylish solution. These fans can either be ducted or left open, depending on the building requirements of your local area, and come with a plug and lead.

Applications

Residential: bathrooms, toilets, laundries

Commercial: bathroom, toilets

* CEF30L should not be placed in any applications with steam. For dry-air applications only

Ductable (Centrifugal)



CE40-WE (Ducting Kit: CEF40WK-WE)	
Hole Cut Out	287 mm ø
Airflow (no duct)	290 m ³ /hr
Airflow (3m duct with 90° bend)	265 m ³ /hr
Sound Level	44 dBa



CEF30L-WE	
Hole Cut Out	250 mm ø
Airflow (no duct)	200 m ³ /hr
Airflow (3m duct with 90° bend)	175 m ³ /hr
Sound Level	46 dBa
Light	4000K LED



CEF30-WE	
Hole Cut Out	250 mm ø
Airflow (no duct)	200 m ³ /hr
Airflow (3 m duct with 90° bend)	175 m ³ /hr
Sound Level	46 dBa



CEF30R-WE	
Hole Cut Out	250 mm ø
Airflow (no duct)	200 m ³ /hr
Airflow (3 m duct with 90° bend)	175 m ³ /hr
Sound Level	46 dBa



Window/Wall Performance range

Much like its ceiling-mounted cousins, Clipsal's Window/Wall exhaust fans offer a no fuss-performance that won't let you down. With window or wall mounting in two sizes there is an option for your need, also with choices of standard switching or pull-cord.

Applications

Residential: bathrooms, toilets, laundries, sheds

Commercial: bathrooms, toilets, change rooms, dining rooms, sheds, warehouses



Wall Exhaust Fans		
Standard	180 mm ø or Square	7006A
	230 mm ø	7106A
With Pull-Cord	180 mm ø or Square	7008A
	230 mm ø	7108A

Window Exhaust Fans		
Standard	213 mm ø	7005A
	230 mm ø	7105A
With Pull-Cord	213 mm ø	7007A
	230 mm ø	7107A



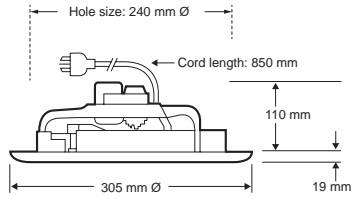
Technical Specifications – Exhaust Fans

Technical Information							
Model	Mounting	Fan Type	Ducted	Duct diameter	Hole cut-out	Airflow	Sound Level (at 3 m)
CE200	Roof	Axial	No	-	240 mm ø	260 m³/hr	45 dBa
CE250	Roof	Axial	No	-	287 mm ø	385 m³/hr	44 dBa
6220-0	Roof	Axial	No	-	290 mm ø	800 m³/hr	53 dBa
CEF40-WE	Roof	Centrifugal	Either	150 mm ø	287 mm ø	290 m³/hr (non ducted)	44 dBa
						265 m³/hr (3 m ducting and 90° bend)	
CEF30-WE	Roof	Centrifugal	Either	100 mm ø	250 mm ø	200 m³/hr (non ducted)	46 dBa
						175 m³/hr (3 m ducting and 90° bend)	
CEF30R-WE	Roof	Centrifugal	Either	100 mm ø	250 mm ø	200 m³/hr (non ducted)	46 dBa
						175 m³/hr (3 m ducting and 90° bend)	
CEF30L-WE	Roof	Centrifugal	Either	100 mm ø	250 mm ø	200 m³/hr (non ducted)	46 dBa
						175 m³/hr (3 m ducting and 90° bend)	
7006A	Wall	Axial	No	-	180 mm ø or square	360 m³/hr	49 dBa
7106A	Wall	Axial	No	-	230 mm ø	600 m³/hr	50 dBa
7008A	Wall	Axial	No	-	180 mm ø or square	360 m³/hr	49 dBa
7108A	Wall	Axial	No	-	230 mm ø	600 m³/hr	50 dBa
7005A	Window	Axial	No	-	213 mm ø	360 m³/hr	49 dBa
7105A	Window	Axial	No	-	230 mm ø	600 m³/hr	50 dBa
7007A	Window	Axial	No	-	213 mm ø	360 m³/hr	49 dBa
7107A	Window	Axial	No	-	230 mm ø	600 m³/hr	50 dBa

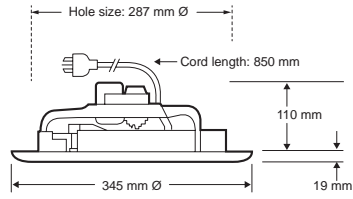
For full technical information see product data sheet.

Dimensions – Exhaust fans

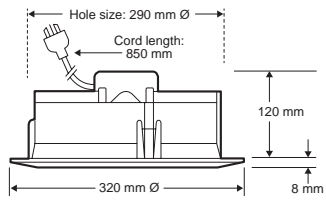
CE200



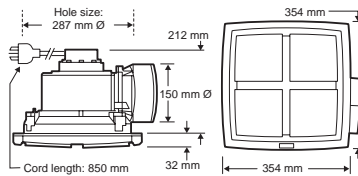
CE250



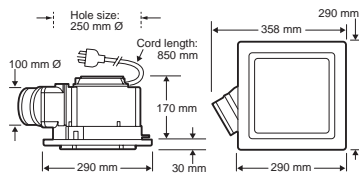
6220-0



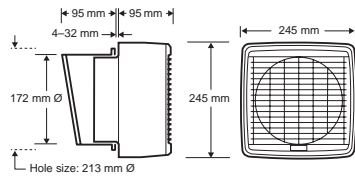
CEF40 Series



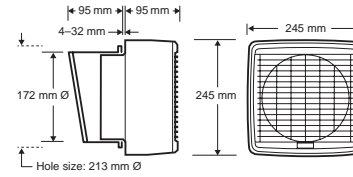
CEF30 Series



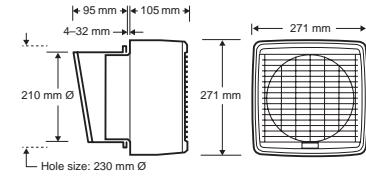
7005A



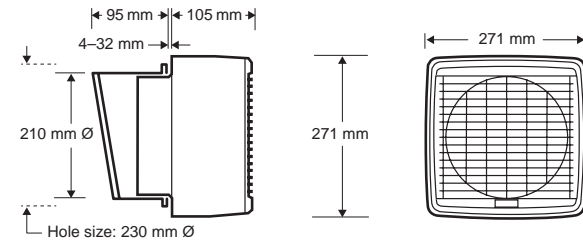
7007A



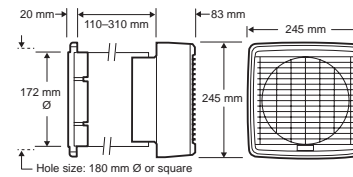
7105A



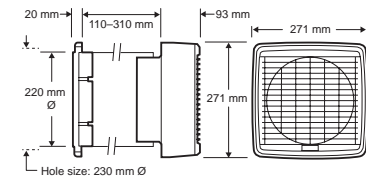
7107A



7006A

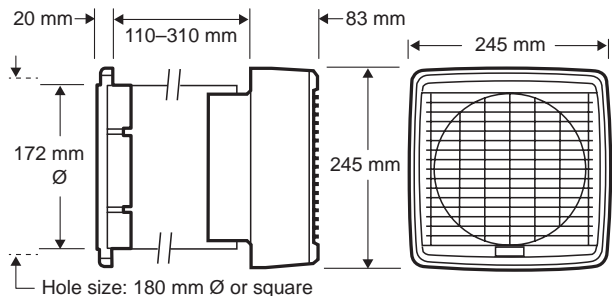


7106A

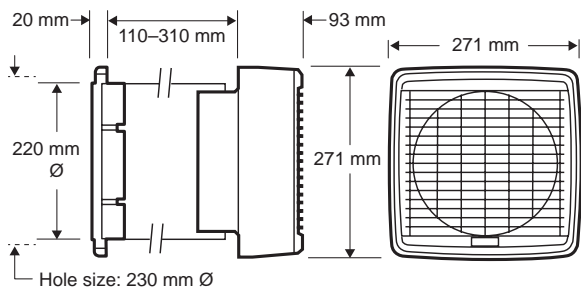


Dimensions – cont.

7008A



7108A

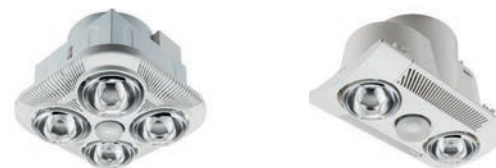


Fan Light Heaters

Add some sunshine to your bathroom with Clipsal's range of Fan Light Heaters. A convenient three-in-one unit, our range combines a light and fan for general bathroom use and heat lamps for those cold winter mornings. Both ceiling vent and ductable versions are available.

Applications

Residential: bathrooms



Ceiling Vent (Axial)

Four Heat Globes with Centre LED	6500ADS-WE
Two Heat Globes with Centre LED	6600ADS-WE

Comes with Clipsal C2000 series wall switch



Ductable (Centrifugal)

Four Heat Globes with Centre LED	7500ATP-WE
Two Heat Globes with Centre LED	7600ATP-WE

Comes with Clipsal 2000 series wall switch

Low-energy LED centre globes

275W Heat Globes

5 year warranty

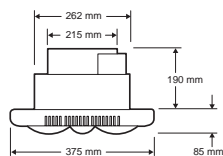
3 year warranty

Technical Specifications and Dimensions – Fan Light Heaters

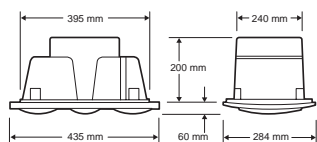
Technical Information										
Model	Fan Type	Duct-able	Duct diameter	Number of heat globes	Hole cut-out	Min Ceiling Cavity	Airflow	Sound Level at 3m	LED Centre Globe	Heat Lamps
6500 ADS-WE	Axial	No	-	4	262 x 262 mm (square shape)	500 mm	338 m³/hr	46 dBa	R63 8W LED Reflector	R125 275 W Reflector
							290 m³/hr (with back-draft shutter)			
6600 ADS-WE	Axial	No	-	2	325 x 240 mm (oblong shape)	500 mm	338 m³/hr	50 dBa	R80 8W LED Reflector	R125 275 W Reflector
							290 m³/hr (with back-draft shutter)			
7500 ATP-WE	Centrifugal	Yes	100mm ø	4	290 x 290 mm (square shape)	215 mm	125 m³/hr (3 m ducting and 90° bend)	46 dBa	R80 8 W LED Reflector	R125 275 W Reflector
7600 ATP-WE	Centrifugal	Yes	100mm ø	2	185 x 355 mm (rectangle shape)	215 mm	125 m³/hr (3 m ducting and 90° bend)	46 dBa	R63 8 W LED Reflector	R125 275 W Reflector

For full technical information see product data sheet.

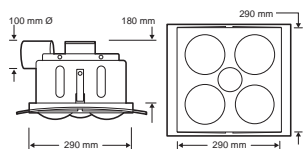
6500 ADS-WE



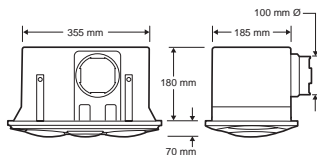
6600 ADS-WE



7500 ATP-WE



7600 ATP-WE



Inline Fans

Mixed Flow Inline range



Clipsal's range of mixed flow inline fans are the perfect solution for when you have a job that requires strong ducted performance or simply a quieter exhaust solution.

Our mixed flow inline fans feature high spec in the areas of airflow (m³/hr), static pressure (Pa) and noise level (dBa) making these the perfect units for both residential and commercial applications.

The range has also been designed with large MDU projects in mind, meeting the specification often required by mechanical engineers and other specifiers, and matching traditional market leaders in this space.

All fans come with plug and lead for easy installation and a removable motor housing for easy maintenance without disturbing existing ductwork.

Applications

Residential: Bathrooms, toilets, laundries

Commercial: Bathrooms, toilets, laundries, change rooms, dining rooms, sheds, warehouses, public spaces



	MFINLINE-100	MFINLINE-150	MFINLINE-200
Duct Diameter	100 mm ø	150 mm ø	200 mm ø
Airflow (max)	245 m³/hr	565 m³/hr	1,040 m³/hr
Pressure (max)	155 Pa	265 Pa	345 Pa
Sound Level (max)	32 dBa	46 dBa	52 dBa

Ducting Accessories

Ducting Accessories

Inlet Grilles	Size	Model
	100 mm	INGRIL-100
	150 mm	INGRIL-150
	200 mm	INGRIL-200



Ducting Accessories

Outlet Grilles	Size	Model
	100 mm	OUTGRIL-100
	150 mm	OUTGRIL-150
	200 mm	OUTGRIL-200



Ducting Accessories

6 m Flex Duct Aluminium	Size	Model
	100 mm	FLEXDUCT-100
	150 mm	FLEXDUCT-150
	200 mm	FLEXDUCT-200



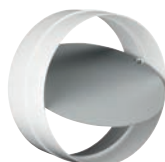
Ducting Accessories

Y Junctions	Size	Model
	100 mm	YJUNCT-100
	150 mm	YJUNCT-150
	200 mm	YJUNCT-200



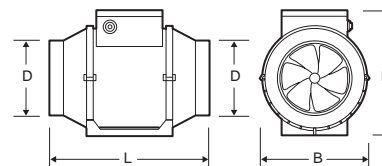
Ducting Accessories

Draft Stoppers	Size	Model
	100 mm	DSTOPPER-100
	150 mm	DSTOPPER-150
	200 mm	DSTOPPER-200



Technical Specifications and Dimensions – Mixed Flow Inline Fans

Model	Mounting	Ducted	Duct Size	Speeds	Airflow (Max)	Pressure (Max)	Sound Level at 3m (Max)	Weight
MFINLINE-100	In-ceiling	Yes	100 mm	1	245 m³/hr	155 Pa	32 dBa	1.75 kg
MFINLINE-150	In-ceiling	Yes	150 mm	1	565 m³/hr	265 Pa	46 dBa	2.3 kg
MFINLINE-200	In-ceiling	Yes	200 mm	1	1,040 m³/hr	345 Pa	52 dBa	3.95 kg



Type	Dimensions (mm)			
	ØD	B	H	L
MFINLINE-100	97	195.8	226	302.5
MFINLINE-150	148	220.1	247	289
MFINLINE-200	199	239	261	295.5

For full technical information see product data sheet.



GLOW CITY

**352 Morphett Road
Warradale SA 5046
8397 6100**

GLOW SOUTH COAST

**16 Wright Road
Goolwa SA 5214
8554 2860**

info@glowhce.com.au | glowhce.com.au

Life Is On



Schneider Electric
Pacific Head Office

78 Waterloo Road
Macquarie Park NSW 2113

www.schneider-electric.com.au

October 2018

©2018 Schneider Electric. All Rights Reserved.

Schneider Electric | Life Is On, EcoXpert, and Clipsal are trademarks and the property of Schneider Electric SE, its subsidiaries, and affiliated companies. All other trademarks are the property of their respective owners. 998-20382536