

MINITUBE

IN-LINE DUCT MOUNTED FAN



The Minitube Series of duct mounted axial fans are suitable for exhausting or supplying air in domestic and commercial applications such as bathrooms, toilets, ensuites and apartments.

- Includes robust mounting feet.
- Light-weight but robust aluminium fan housing with plastic spigots.
- Axial impellers made from plastic.
- Matches 150mm standard duct size.
- Can be mounted in any position.
- Comes with plug and lead.

ACCESSORIES

- Flexible Duct - Fire Rated AS/NZS 4254.
- Backdraft Dampers.
- Internal and external grilles.



Side



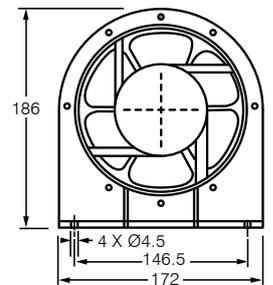
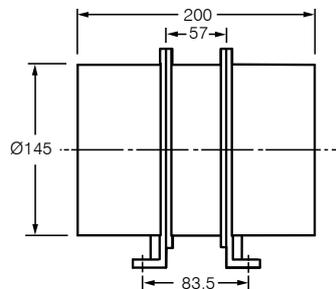
Top



Front



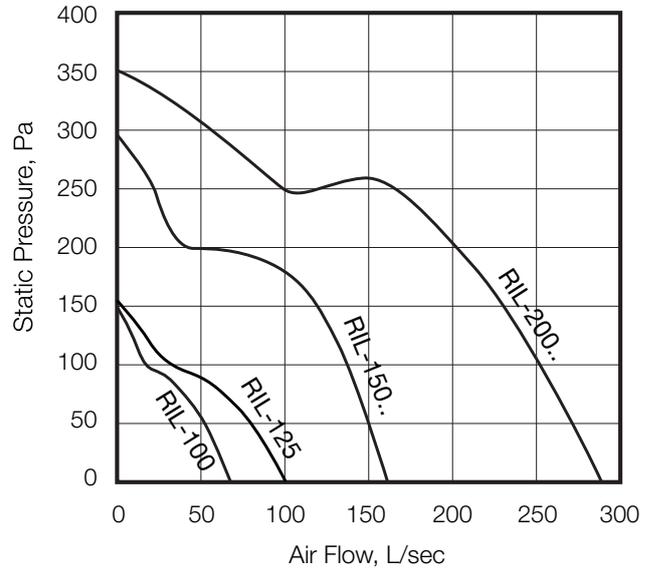
Angle



All dimensions in mm

MODEL NO.	AIR FLOW M ³ /HR [†]	L/ SEC [†]	POWER SUPPLY	INPUT POWER	AVG. dB(A) @ 3M	DUCT SIZE
MTP132	310	86	50-60Hz	28W	45	150

[†] Air flow without duct and fittings



PROVENT

IN-LINE DUCT MOUNTED FAN

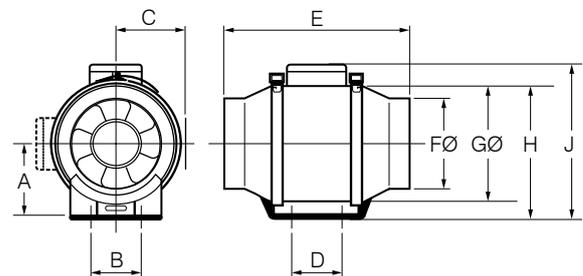


The high performance ProVent fans feature a compact design that makes them suitable for applications where space is limited. Their mixed-flow impeller provides powerful air flow making them suitable for homes, apartments and commercial buildings.

- High performance mixed-flow Impeller.
- Models 150SW and 200SW include an external mounted 2-speed switch.
- Models 150TSW and 200TSW include a 1-30 minute adjustable run-on timer and external mounted 2-speed switch.
- Fan body can be removed for maintenance or repair without disturbing the duct system via specially designed support brackets.
- Integrated mounting foot makes installation easier.
- All models include plug and lead for easy plug-in installation.
- Suitable for both supply and exhaust air applications.

ACCESSORIES

- Run-on Timers & Speed Controllers.
- Flexible Duct - Fire Rated AS/NZS 4254.
- Backdraft Dampers.
- Internal and external grilles.



MODEL NO.	A	B	C	D	E	FØ	GØ	H	J
RIL-100	100	60	88	80	303	97	176	190	220
RIL-125	100	60	88	80	258	123	176	190	210
RIL-150SW	112	60	100	80	295	147	200	225	236
RIL-200SW	124	94	109	100	302	198	217	235	265
RIL-150TSW	112	60	100	80	295	147	200	225	236
RIL-200TSW	124	94	109	100	302	198	217	235	265

All dimensions in mm

MODEL NO.	SPEED	M ³ /HR [†]	L/SEC [†]	FAN SPEED RPM	dB(A) @ 3M	WATTS	VOLTS
RIL-100	High	245	68	2220	36	24	240
	Low	202	56	1860	32	18	240
RIL-125	High	360	100	2280	37	30	240
	Low	270	75	1920	39	22	240
RIL-150SW	High	576	160	2520	45	50	240
	Low	443	123	1980	38	44	240
RIL-150TSW*	High	576	160	2520	45	50	240
	Low	443	123	1980	38	44	240
RIL-200SW	High	1008	280	2520	51	120	240
	Low	792	220	1980	44	100	240
RIL-200TSW*	High	1008	280	2520	51	120	240
	Low	792	220	1980	44	100	240

* Includes a 1-30 minute adjustable run-on timer.
[†] Air flow without duct and fittings

SPECIAL NOTES

Timer models RIL-150TSW and RIL-200TSW include a plug and lead to suit HPM 33 or Clipsal 413/4P bases (with 4 pin socket).
 RIL-150TSW and RIL-200TSW cannot be speed controlled.



FLEXIBLE DUCT (NON-INSULATED)

- 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.
- Complies with Australian/New Zealand Standards: Construction contains high grade flame retardant with a 3 zero fire rating - AS/NZS 4254.

PART NO.	DUCT DIAMETER, MM	DUCT LENGTH, M	BULK PACK CONTENTS
DUCT100-3MPK	100	3	-
DUCT125-3MPK	125	3	-
DUCT100-6M	100	6	20 lengths
DUCT125-6M	125	6	20 lengths
DUCT150-6M	150	6	20 lengths
DUCT200-6M	200	6	20 lengths
DUCT250-6MP	250	6	-
DUCT300-6MP	300	6	-



FLEXIBLE DUCT (INSULATED)

- Thermally insulated outer sleeve to minimise heat gain or heat loss.
- Fibre woven metallic inner duct provides durability and tear resistance.
- High tensile wire sprung to retain duct shape and flexibility.
- Complies with Australian/New Zealand Standards: Construction contains high grade flame retardant with a 3 zero fire rating - AS/NZS 4254.

PART NO.	DUCT DIAMETER, MM	DUCT LENGTH, M
DUCT150INS-6M	150	6
DUCT200INS-6M	200	6
DUCT250INS-6M	250	6



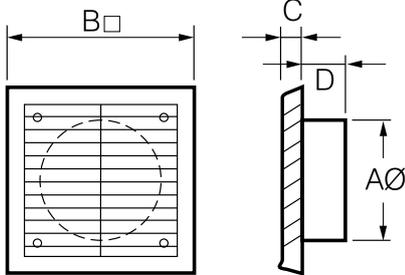
SEMI-RIGID ALUMINIUM DUCTING

- Well suited to clothes dryers, range hoods, bathrooms and other general ventilation applications as it holds its shape when formed around obstacles.
- Temperature rating -70°C to +220°C.
- Complies with Australian/New Zealand Standards:
 - Fire and smoke control - AS/NZS 1668.1
 - 3 zero fire rating - AS/NZS 1530.3
 - Flexible ductwork - AS 4254

PART NO.	DUCT DIAMETER, MM	DUCT LENGTH, M	COMPRESSED, MM
DUCT100-3-SRIG	100	3	750
DUCT125-3-SRIG	125	3	750
DUCT150-3-SRIG	150	3	750
DUCT200-3-SRIG	200	3	750



Includes flywire mesh sheet to eliminate entry of insects.



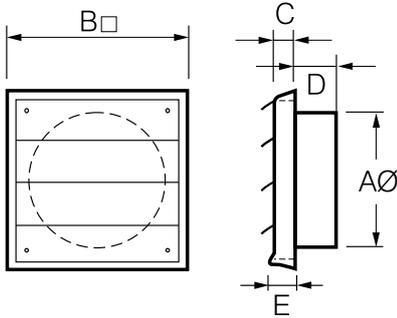
EPFL/PFL EXTERNAL FIXED LOUVRE GRILLE



- Designed to withstand harsh outdoor conditions, made with impact & UV resistant Polypropylene.
- Includes flywire mesh sheet to eliminate entry of insects.
- Available in 100mm, 125mm, 150mm & 200mm.

MODEL NO. (SINGLE UNIT ONLY)	MODEL NO. (FOR BULK PACK)	NO. OF GRILLES IN BULK PACK	DUCT DIAMETER AØ	B□	C	D
EPFL100PK	EPFL100	20	100	155	16	29
EPFL125PK	EPFL125	10	125	155	16	29
EPFL150PK	EPFL150	10	150	186	17	37
PFL200PK	PFL200	15	200	248	10	30

All dimensions in mm



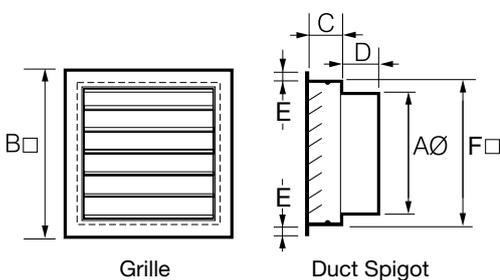
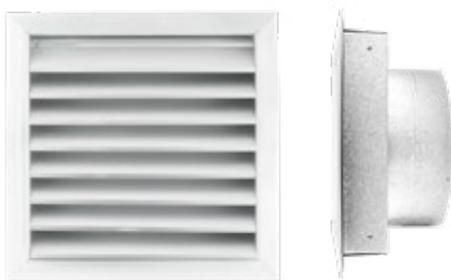
PGL EXTERNAL GRAVITY LOUVRE GRILLE



- Designed to withstand harsh outdoor conditions, made with impact & UV resistant PVC.
- Includes shutters that open when the fan is running and close when it is off.
- Available in 100mm, 125mm & 150mm.

MODEL NO. (SINGLE UNIT ONLY)	MODEL NO. (FOR BULK PACK)	NO. OF GRILLES IN BULK PACK	DUCT DIAMETER AØ	B□	C	D	E
PGL100PK	PGL100	20	100	155	15	25	18
PGL125PK	PGL125	10	125	155	17	28	20
PGL150PK	PGL150	10	150	185	15	35	20

All dimensions in mm



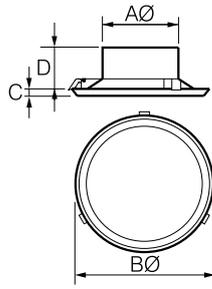
ALUMINIUM EXTERNAL FIXED LOUVRE GRILLE



- Comes with a galvanised steel spigot that fits inside the wall cavity, leaving the front face to finish flush to the wall.
- Its rigidly-fixed horizontal blades are designed to reduce the possibility of rainwater entry.
- Vermin proof mesh is fitted to minimise the entry of debris.

MODEL NO.	DUCT DIAMETER AØ	B□	C	D	E	F
ELDA200	200	297	60	95	20	250
ELDA250	250	345	60	95	25	300

All dimensions in mm



- Air flow can be easily adjusted by rotating the control disk.
- Sleek, stylish design with a non-reflective white surface.
- High quality ABS plastic, scratch & chip resistant.

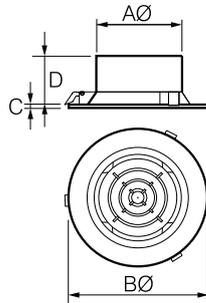
IALG

INTERNAL CEILING GRILLE



PART NO. (SINGLE UNIT ONLY)	PART NO. (FOR BULK PACK)	NO. OF GRILLES IN BULK PACK	DUCT DIAMETER AØ	BØ	C	D	HOLE CUTOUT Ø
IALG150PK	IALG150	10	150	260	16	90	232
IALG200PK	-	-	200	315	16	95	282
IALG250PK	-	-	250	390	16	100	355
IALG300PK	-	-	300	440	16	100	405

All dimensions in mm



- Air flow can be easily adjusted by rotating central button.
- High quality ABS plastic, scratch & chip resistant.
- Non-reflective white surface.

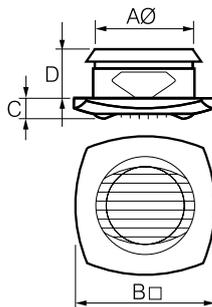
IDJG

INTERNAL CEILING GRILLE



PART NO. (SINGLE UNIT ONLY)	PART NO. (FOR BULK PACK)	NO. OF GRILLES IN BULK PACK	DUCT DIAMETER AØ	BØ	C	D	HOLE CUTOUT Ø
IDJG150PK	IDJG150	10	150	240	5	95	206
IDJG200PK	-	-	200	290	5	115	256

All dimensions in mm

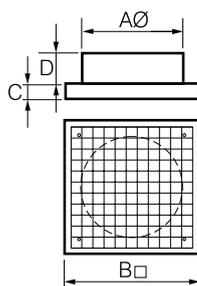


ILG INTERNAL CEILING GRILLE

Ceiling mounted inlet/outlet clip-in grille.

PART NO.	DUCT DIAMETER AØ	BØ	C	D	HOLE CUTOUT Ø
ILG125PK	125	170	26	60	130

All dimensions in mm



ECG INTERNAL CEILING GRILLE

Ceiling mounted inlet grille.

PART NO.	DUCT DIAMETER AØ	BØ	C	D	HOLE CUTOUT Ø
ECG100PK	100	140	10	35	100
ECG125PK	125	160	13	25	125
ECG150PK	150	175	12	35	150

All dimensions in mm