

Quiet Flow Exhaust Kit

High performance inline ventilation kit

expella™

1406220

The Quiet Flow Exhaust Kit by Expella contains all of the components needed for a high performance single or multi-point inline ventilation system including a powerful and acoustically lined inline fan. Combine this kit with your preferred internal ceiling grilles from Expella's designer range.



Manufacturer:

expella™

Warranty:

2 years

Benefits:

- An all-in-one ventilation kit that is suitable for single and multi-point ventilation systems
- Pair this kit with any of the products in Expella's internal ceiling grille range (internal grilles are not included)
- Kit contains a high performance, silent inline fan capable of exhausting 530m³/hr (free air)
- Fan comes with an external high and low speed switch on the fan
- Low running costs due to the low wattage fan (just 44 watts on low speed)
- Fan is fitted with a 3 pin plug making the kit DIY friendly

Kit Contents:

- 1x EMF150 silent inline exhaust fan with built in back draft damper
- 1x 6 metre length R0.6 insulated flexible duct
- 1x 200mm x 200mm weatherproof external aluminium louvre with plenum box and 150mm spigot
- 4m aluminium silver tape
- 4x cable ties

Compliance:

Complies with the following requirements in the National Construction Code (2022) and Australian Standards

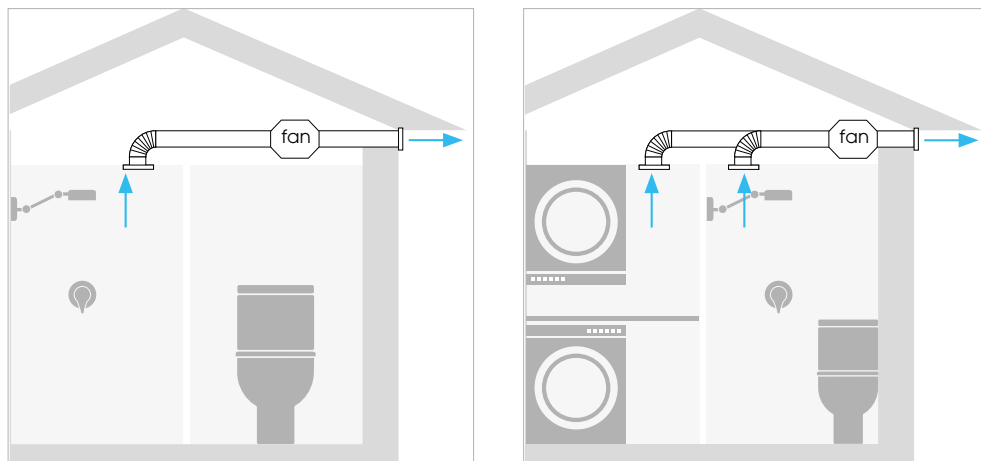
- F6 (light and ventilation)
- F8 (condensation management)
- J5 (building sealing)
- J6 (air conditioning and ventilation)
- AS1668.2
- AS4254.1 (flexible duct)

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Applications and Installation:

- Suitable for domestic multi-room applications including:
 - Bathroom exhaust
 - Laundry exhaust
 - General kitchen ventilation systems
- Can be installed by a home handyman or industry professional (electrician or air conditioning installer)



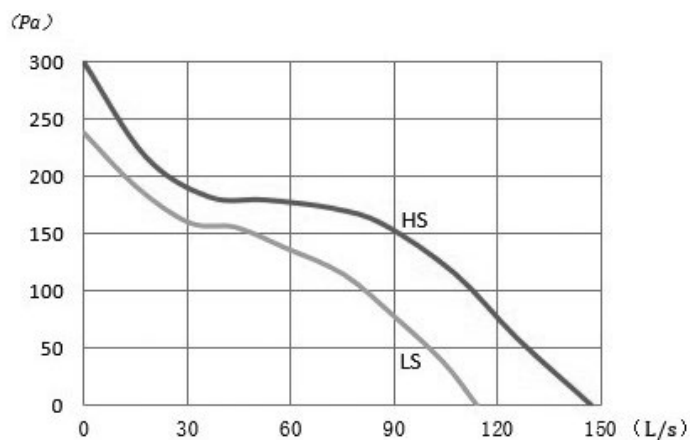
Intake grilles not included in kit and shown for schematic purposes only. Expella's ventilation kits allow for choice of intake grille (sold separately).

Fan Specifications:

Model	Item code	Duct Size (mm)	Volts	W	m3/hr	L/s	Pa (max)	dB(A)*	Protection
EMFs 150	1EMF150S	150	240	50	530	147	300	31	IP44
				43	410	114		26	

*Measured at 3 metres

Fan Performance:



EMFs 150

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Fan Dimensions:

Model	A	B	C	D	E	F	G	H
EMFs 150	149	448	221	244	95	251	352	5

