



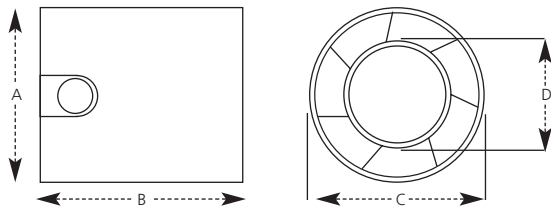
# SM IN-DUCT RANGE

The ELTA SM "In-duct" fans is designed to be installed in line with rigid or flexible ducting, providing the necessary pressure development to overcome resistance of many ducted applications.

There are three sizes, SM100mm, SM125mm and SM150mm, which can be supplied with or without a run on timer depending upon specific requirements.

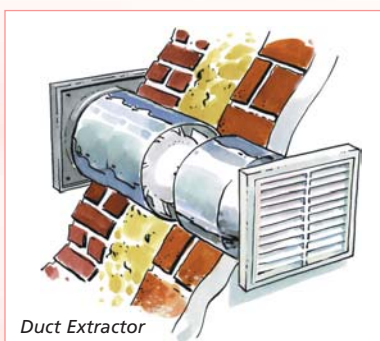


## Dimensions



Model	A	B	C	D
SM100	97	92	97	60
SM125	118	106	118	65
SM150	148	108	148	74

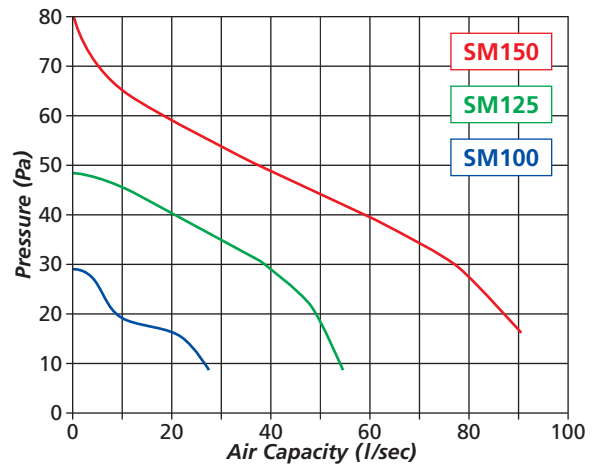
## Installation



## Technical Specification

- 2 year guarantee.
- Duty range 27 l/sec (97m<sup>3</sup>/h) to 90 l/sec (324m<sup>3</sup>/h).
- Units manufactured from shock proof, heat resistant white plastic.
- Motors have sealed for life, self-lubricating bearings which do not require ventilating. They are sealed in a housing, ensuring quiet operation of the fan.
- All SM fans are CE marked.
- Maximum ambient operating temperature is 40°C.
- All motors are double insulated with in built **Thermal Overload** protection.

## Performance Data



## Technical Information

Model	SM100	SM125	SM150
Diameter.	100mm	125mm	150mm
Volts.	230	230	230
Watts.	15	20	25
R.P.M.	2500	2450	2100
l/sec.	27	53	90
Max Pa.	30	50	80
dBA @ 3m	41	43	45