



"SELV" - safety extra low voltage - axial



- Axial fans
- 8 models
- IP57 - SELV
- For toilets, shower-rooms, bathrooms and utility rooms
- For walls, ceilings or windows (with window kit)
- Cord, Timer, Humidity Control and PIR
- Fixed or automatic shutters
- Exceeds Building Regulations requirements (including new Document F)

GENERAL

- axial fans to exhaust air and fumes directly outside or through short lengths of ducting
- adjustable timer - 3-15 minutes
- dynamic humidistat with night time set back and anti-hunting device
- humidistat fans with anti-vibration gasket
- easy plasterboard ceiling installation with (optional) Ceiling Ring
- window installation uses AWK window kits
- AWKDG double glazing kits available
- whisper quiet operation
- can safely be installed in Zones I and II
- **all models with remote transformer**

SPECIFICATION

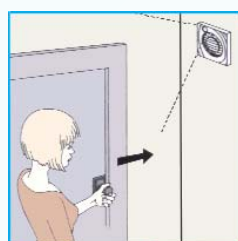
- casings from shockproof and heat resistant plastics
- double insulated motors of shaded pole type mounted on self-lubricating, sealed ball bearings for long life
- motors incorporate thermal cut-out
- maximum ambient temperature - 40°C
- Passive Infra Red sensor range 3m/110°

COMPLY WITH

- EN60335-2-80
- EC Low Voltage Directive 73/23-93/68
- EC Directive EMC89/336
- CE marked
- **BEAB APPROVED**

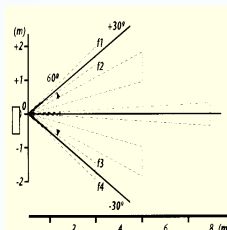
RANGE

- **A10/4CLV** - cord or remote
- **A10/4TLV** - overrun timer
- **A10/4HCTLV** - humidistat, cord and timer
- **A10/4ALV** - automatic
- **A10/4CALV** - automatic, cord or remote
- **A10/4CATLV** - automatic, timer, cord or remote
- **A10/4HCTALV** - automatic, humidistat, cord and timer
- **A10/4PIRLV** - PIR



PIR sensor- activated by oroximity

PIR sensor activation range



TYPICAL SPECIFICATION

Supply and install an A10/4TLV modular, axial toilet/bathroom/shower-room fan as supplied by Vectaire Ltd, Lincoln Road, Cressex Business Park, High Wycombe, Bucks, HP12 3RH.

The fan is to be suitable for installation either into a wall, ceiling or window, and be complete with an integral, adjustable, timer.

The fan should be made of shockproof and heat resistant plastic, contain a motor with sealed, self-lubricating bearings and be protected with a thermal cut-out

The fan motor should be double insulated.

The fan is to be BEAB Approved and Marked, CE marked, and comply with current EC Low Voltage Directive EMC89/336 and with BSEN60529. The fan should finally comply with Building Regulations requirements for installation into a toilet/bathroom or shower-room.

The fan should be SELV (IP57) rated, and comply with all current IEE, EC and Building Regulations requirements for installation into a toilet, shower-room, bathroom or utility room.



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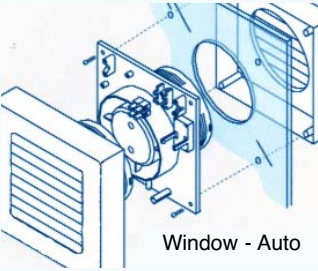
Vectaire Ltd
Lincoln Road, Cressex Business Park
High Wycombe, Buckinghamshire, HP12 3RH

Email: sales@vectaire.co.uk
Web: www.vectaire.co.uk

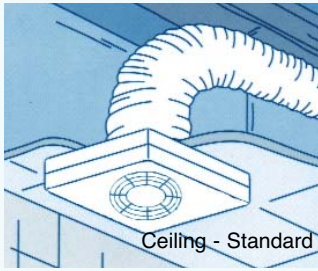


TECHNICAL CHARACTERISTICS

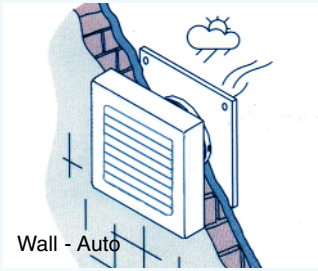
INSTALLATIONS



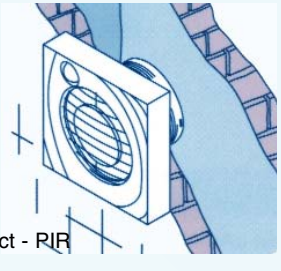
Window - Auto



Ceiling - Standard

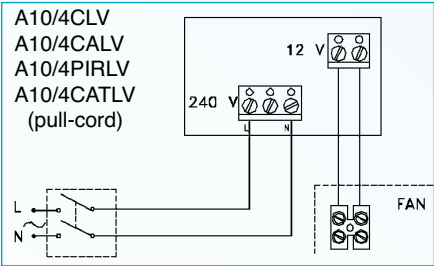
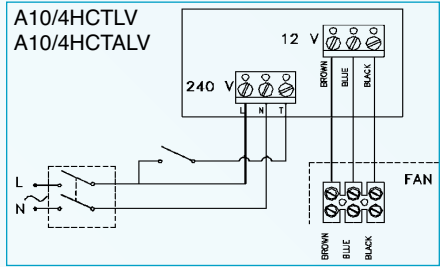
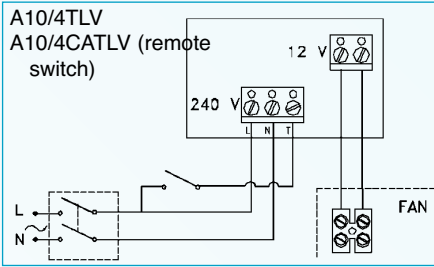
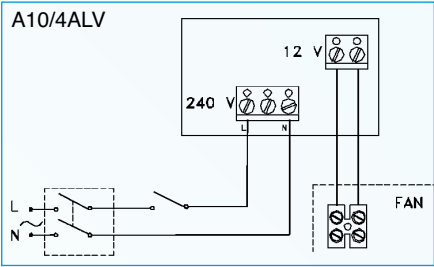


Wall - Auto

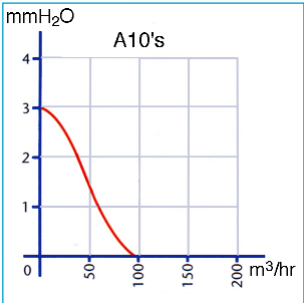


Duct - PIR

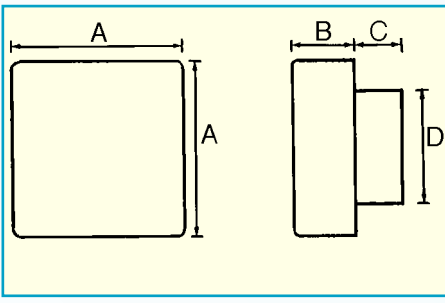
WIRING DIAGRAMS



PRESSURE CURVES



DIMENSIONS



	A	B	C	D
A 10/4s	150	35	42	98

TECHNICAL DATA

Model	max m³/hr	min m³/hr	max litres/sec	min litres/sec	Max mmH ₂ O	Max Pa	Volts	Hz	Watts	max dbA	min dbA	Hole dia mm	IP57	Weight kg
A 10/4s	98	-	27	-	3	29	12	50	15	41	-	100	yes	0.6

ACCESSORIES



Fixed Grille



Gravity Grille



Wall Vent Kit



Wall Duct Kit



Ceiling Ring



Window Kit

FULL RANGE OF ACCESSORIES AVAILABLE INCLUDING FLEXIBLE AND FLAT DUCTING

Tel: +44(0)1494 522333
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