Elix - ELX100



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- high performance, low carbon centrifugal fans
- control condensation
- standard, timer and humidistat models
- powerful low profile units
- wall or ceiling
- low noise levels
- low running costs
- for toilets, bathrooms and shower-rooms
- complies with Building Regulations Parts L1A 2013 and F 2013

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GENERAL FEATURES

- exhausts directly to the outside or through long lengths of ducting (up to 15m)
- easy and economical to install and maintain
- suitable for toilets and shower-rooms
- backdraught shutter
- anti-vibration gasket
- easily removable, washable polypropylene filter
- patented anti-turbulence deflectors ensure very low noise levels and optimum performances
- energy saving ventilation
- extremely low running costs
- low carbon footprint
- 2 year warranty

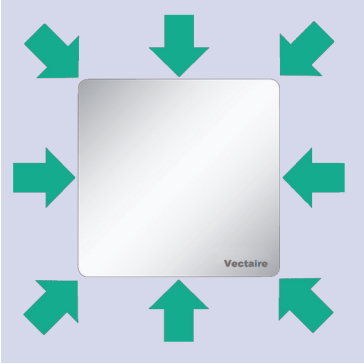
COMPLIES WITH

- Part L1A 2013 of Building Regulations for enhanced energy saving capability
- Part F 2013 of Building Regulations for reliable, efficient ventilation
- EU RoHS Directive Compliant.
- Complies with IEC60335-2-80, LVD2006/95/CE and EMC2014/30/UE (European Directive against radio interference and electro-magnetic compatibility
- CE marked

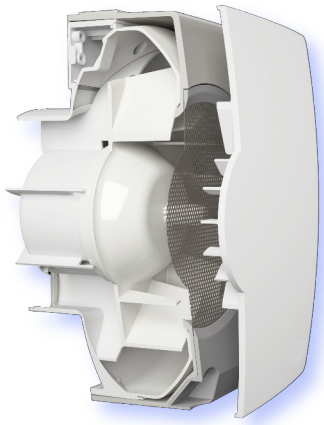
TYPICAL SPECIFICATION AVAILABLE AT
http://www.vectaire.co.uk/downloads

TECHNICAL FEATURES

- shockproof, high quality technopolymer casing
- designed using latest wind tunnel technology and CFD simulations
- motor with thermal protection
- 30,000 hour life motors with maintenance free and long life ball bearings
- operates in ambient temperatures up to 40ºC
- double insulated - no earth required
- IPX4 Splashproof rated - can safely be installed in Zones I and II







MODELS AVAILABLE - 4"/10cm

- ELX100 - Standard
- ELX100T - with overrun Timer
- ELX100HT - with Humidistat and Timer

N.B timer adjustable from 3-25 mins

Vectaire Ltd can supply all accessories for use with these units, including product filters. air filter cassettes, silencers, fire dampers, air valves, ducting, outside grilles and wall cowls. Additionally, Vectaire offers a design service to ensure that the unit installed is the best possible to provide efficient, effective, low energy and low running cost ventilation. Vectaire can also organise installation, commissioning and maintenance of these products.

N.B These fans are NOT suitable for use with Gravity Grilles. They should be installed using either Cowls or Fixed Grilles. Only approved accessories should be used:

Wall Plates – as required
Window kits – as required
Wall terminations – all wall terminations must use the approved wall cowl or high rise kit

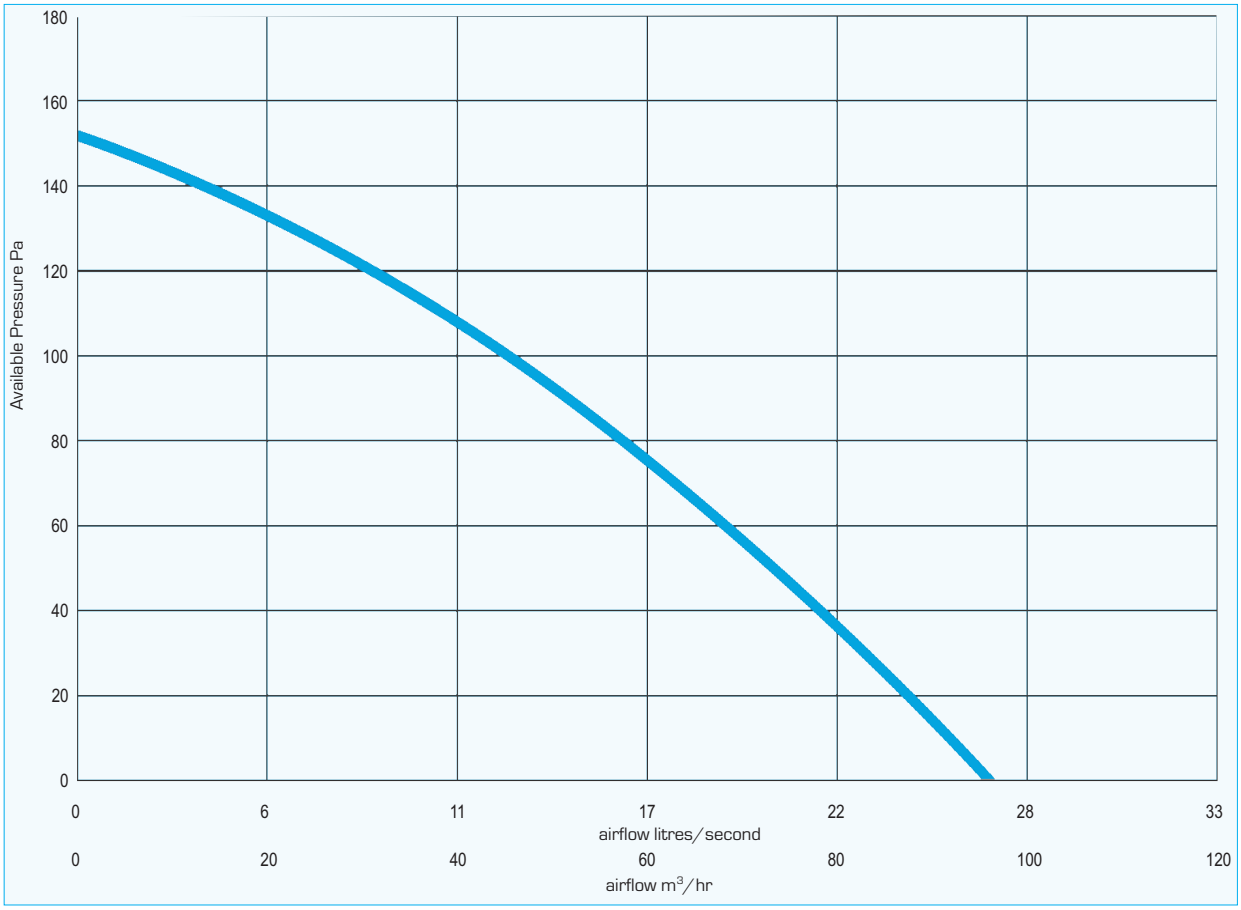
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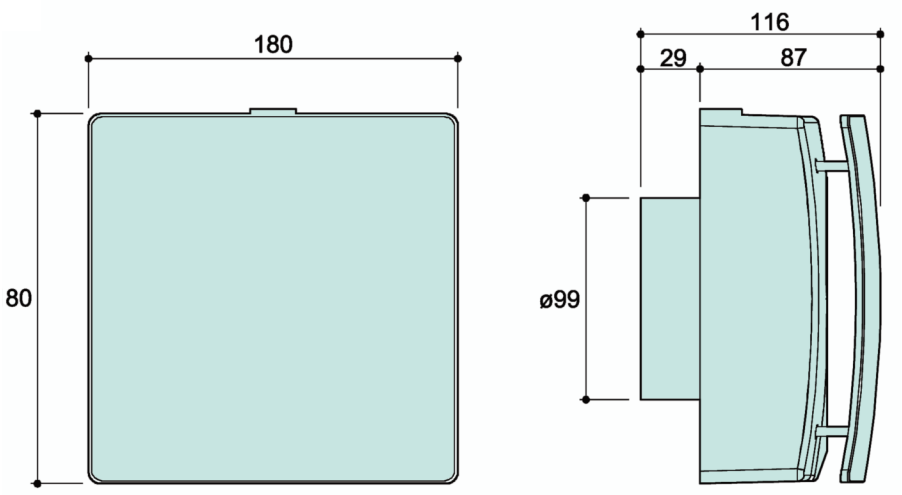
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TECHNICAL CHARACTERISTICS								
Model	Airflow l/sec		Pressure - Pa		Power - Watts		dBA (@ 3m in free field)	
	maximum	minimum	maximum	minimum	maximum	minimum	maximum	minimum
ELX100s	27	15	151	116	29	14	42	23

PERFORMANCE (curves are for guidance only)



DIMENSIONS - mm



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