



## Elegance EL1003 and Elix ELX1003

### Elegance EL1003

- The unit will:
  - > be supplied by Vectaire Ltd
  - > be a high performance, three speed axial fan
  - > be suitable for **ALL** domestic wet rooms
  - > be suitable for installation into wall, ceiling or window with appropriate accessories
  - > have an air intake around the whole perimeter have a footprint no larger than 160 mm square
  - > the casing should be constructed from shock-proof, high quality technopolymer.
  - > will run continuously at pre-selected choice of two speeds (fixed at installation):
    - Speed 1 to operate at 9.5 l/sec
    - Speed 2 to operate at 13.8 l/sec
 speed can be boosted to maximum (28.5 l/sec) using integral pull cord or by:
    - remote switch/light switch
    - PIR sensor
    - DRH240 (dynamic remote humidistat)
  - > have patented anti-turbulence deflectors to ensure very low noise levels and optimum performance
  - > have EC induction motor with thermal protection
  - > 43,000 hour life motors with maintenance free and long life ball bearings
  - > thermal overload protection
  - > operate in temperature up to 40°C
  - > have a specific fan power from 0.09 W/l/s.
  - > be IPX4 (splashproof) rated for safe installation in Zones I and II
- The unit will:
  - > be CE marked
  - > comply 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
    - IEC60335-2-80, LVD2006/95/CE and
    - EMC2014/30/UE (European Directive against radio interference and electro-magnetic compatibility)
    - be SAP PCDB Listed
    - be Energy Saving Trust Best Practice Compliant
  - > have a 5 year warranty -1 year parts and labour and 4 years parts only
- Please contact your Vectaire representative via Head Office on 01494 522333 for any assistance.
- An electronic copy of this specification is available on request.

### Elix ELX1003

- The unit will:
  - > be supplied by Vectaire Ltd
  - > be a high performance, three speed centrifugal fan
  - > be suitable for **ALL** domestic wet rooms
  - > be suitable for installation into wall or ceiling
  - > have an air intake around the whole perimeter have a footprint no larger than 180 mm square
  - > the casing should be constructed from shock-proof, high quality technopolymer.
  - > will have been designed using wind tunnel technology and CFD simulations
  - > will have a profile which increases the fluid dynamics
  - > will run continuously at pre-selected choice of two speeds (fixed at installation):
    - Speed 1 to operate at 8 l/sec
    - Speed 2 to operate at 14 l/sec
 speed can be boosted to maximum (28 l/sec) using integral pull cord or by:
    - remote switch/light switch
    - PIR sensor
    - DRH240 (dynamic remote humidistat)
  - > have an anti-vibration gasket
  - > have an easily removable, washable polypropylene filter
  - > low noise levels and optimum performance
  - > have EC induction motor with thermal protection
  - > 43,000 hour life motors with maintenance free and long life ball bearings
  - > thermal overload protection
  - > operates in temperature up to 40°C
  - > have a specific fan power from 0.14 W/l/s.
  - > be IPX4 (splashproof) rated for safe installation in Zones I and II
- The unit will:
  - > be CE marked
  - > comply 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
    - IEC60335-2-80, LVD2006/95/CE and
    - EMC2014/30/UE (European Directive against radio interference and electro-magnetic compatibility)
    - be SAP PCDB Listed
    - be Energy Saving Trust Best Practice Compliant
  - > have a 5 year warranty -1 year parts and labour and 4 years parts only
- Please contact your Vectaire representative via Head Office on 01494 522333 for any assistance.
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