



## Elprex ELP2204

### Elprex ELP2204

- The unit will:
  - be supplied by Vectaire Ltd
  - be a high performance, four speed centrifugal fan
  - be suitable for kitchens
  - be suitable for installation into wall or ceiling into single or multiple ducts either surface mounted or built-in (with the optional kit)
  - have an air intake around the whole perimeter
  - the casing should be constructed from shock-proof, high quality technopolymer.
  - will run continuously at the factory set trickle speed of 13 l/s.
  - boost speed can be from a choice of three:
    - boost speed 2 operates at 30 l/s
    - boost speed 3 operates at 45 l/s
    - boost speed 4 operates at 60 l/s
  - boost speed can be obtained by using integral pull cord or by:
    - remote switch/light switch
    - PIR sensor
    - DRH240 (dynamic remote humidistat)
  - will have a robust and anti-reverse (removable) back-draught shutter, an anti-vibration gasket and an easily removable and washable polypropylene filter
  - will have an sfp of no more than 0.47 w/l/s at maximum power and must not exceed 4.5w power consumption at its lowest (trickle) speed.
  - have a motor with thermal protection
  - 30,000 hour life motor 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:
    - Building Regulations for enhanced energy saving capability
    - 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)
  - have a 2 year warranty
- Please contact your Vectaire representative via Head Office on 01494 522333 for any assistance.
- An electronic copy of this specification is available on request.

### Elprex ELP2204 "16"

- The unit will:
  - be supplied by Vectaire Ltd
  - be a high performance, four speed centrifugal fan
  - be suitable for kitchens
  - be suitable for installation into wall or ceiling into single or multiple ducts either surface mounted or built-in (with the optional kit)
  - have an air intake around the whole perimeter
  - the casing should be constructed from shock-proof, high quality technopolymer.
  - will run continuously at the factory set trickle speed of 16 l/s.
  - boost speed can be from a choice of three:
    - boost speed 2 operates at 30 l/s
    - boost speed 3 operates at 45 l/s
    - boost speed 4 operates at 60 l/s
  - boost speed can be obtained by using integral pull cord or by:
    - remote switch/light switch
    - PIR sensor
    - DRH240 (dynamic remote humidistat)
  - will have a robust and anti-reverse (removable) back-draught shutter, an anti-vibration gasket and an easily removable and washable polypropylene filter
  - will have an sfp of no more than 0.47w/l/s at maximum power and must not exceed 8.7w power consumption at its lowest (trickle) speed.
  - have a motor with thermal protection
  - 30,000 hour life motor 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:
    - Building Regulations for enhanced energy saving capability
    - 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)
  - have a 2 year warranty
- Please contact your Vectaire representative via Head Office on 01494 522333 for any assistance.
- An electronic copy of this specification is available on request.