

'ELEGANCE' - AXIAL WITH EC MOTOR

- **EL1003 SAP Q Eligible and Energy Saving Trust Best Practice Compliant**
- For all domestic wet rooms
- 3 Speed fan
- To exhaust air and fumes directly outside or through medium lengths of ducting
- Easy wall, ceiling or window (with optional kit) installation
- Runs continuously at one of two lower speeds (fixed at installation)
- Boost speed achieved by means of integral cord, or after removing cord with:
 - remote switch
 - PIR sensor
 - DRH240 (dynamic remote humidistat)
- Air intake around whole perimeter
- All models splashproof (IPX4)
- **Suitable for installation in Zones I and II**

- Comfort timer models - 2 min delay on timer activation
- Patented anti-turbulence deflectors ensure very low noise levels and optimum performance
- Humidity Control Models with Night Time Set Back and Anti-Hunting Device
- Anti-vibration gasket
- Made of shock proof technopolymer
- EC induction motor with maintenance free, long life bearings (30,000 hours) and thermal protection
- Double Insulated
- Maximum ambient temperature 40°C
- Fans comply with IEC60335-2-80, BT2006/95/CE and EMC2004/108/CE (European Directive against radio interference and electro-magnetic compatibility)
- Fans are CE Marked
- Comply with Building Regulations Parts L1 2010 and F 2010

Model	Airflow l/sec			Pressure Pa			Power - Watts			Sound Pressure dBA (@ 3m in free field)		
	Speed 1	Speed 2	Boost	Speed 1	Speed 2	Boost	Speed 1	Speed 2	Boost	Speed 1	Speed 2	Boost
EL1003	9.5	13.8	28.5	6	10	37	1.3	1.6	4.6	15.1	17.3	31.4

All Results with Rigid Duct		RESULTS for SAP CALCULATIONS		RESULTS for Approved Document F		
Unit Configuration		Specific Fan Power (W/l/s)	EST Best Practice Performance Compliant	Flow Rate (l/sec)	Flow Rate - wind condition (l/sec)	% reduction of Total Flow Rate
In room - kitchen		0.13	Yes	13.0	12.7	2
In room - wetroom		0.16	Yes	8.4	8.0	5
Through wall - kitchen		0.15	Yes	13.0	12.7	2
Through wall - wetroom		0.16	Yes	8.2	7.8	5

Figures from BRE test results at minimum flow rate conditions

WHITE - ALL DOMESTIC WET ROOMS - SPLASHPROOF



IPX4

Model	Size	Description	Box Qty
EL1003	4"/10cm	3 Speed, Cord or Remote	12
EL1003DT	4"/10cm	3 Speed, Cord or Remote, Comfort Timer	12
EL1003HDT	4"/10cm	3 Speed, Cord or Remote, Comfort Timer and Humidistat	12
EL1003LV	4"/10cm	3 Speed, Cord or Remote, SELV	4
EL1003DTLV	4"/10cm	3 Speed, Cord or Remote, Comfort Timer, SELV	4
EL1003HDTLV	4"/10cm	3 Speed, Cord or Remote, Comfort Timer and Humidistat, SELV	4
PLT/EL		Elegance Adaptor Plate	1
ECOWK10/4	4"/10cm	Window Kit (120mm dia hole)	12
ECOWK10/4cowl	4"/10cm	Window Kit c/w Outside Cowl	12

