

## ARIETT MODELS



- For bathrooms, showers and toilets.
  - Available with or without timer.
  - The timer is adjustable for 3 to 20 min.
  - Basic model has bronze bearing motor. Motor with shielded poles and ball bearings (30,000 hours guaranteed continuous operation) with thermal cut-out.
  - IMQ information label certifies third party product data and performance.
  - Complies with the CEI EN 60335-2-80 standards and IPX4 splashproof protection, CEI EN 60529 (Code IP).
- Design: F. Trabucco and M. Vecchi*  
Wiring diagrams shown on page XXVII.

### Accessories on request (description and data on page 91)

Model	Code	Products
Electronic thermo-humidistat Humidity Control	12908	11965 - 11961
SCNR C 1.5 electronic speed controller	12912* 12966	11965 - 11961
SCNRB electronic speed controller	12971	11965 - 11961
Fixed grille	22010	for all products
SCB Kit	22481	12912 - 12966

\* Upon stock depletion

**LONG LIFE**

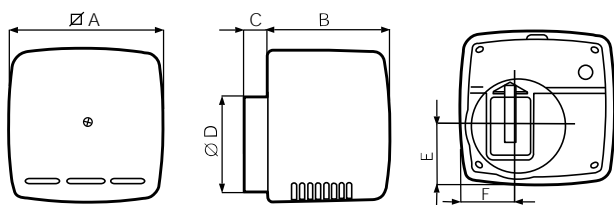
**30.000 h**



- ① Ducted installation.  
② Wall or ceiling-mounted installation. ③ Model LL with motor with ball bearings: 30,000 h of guaranteed continuous operation.

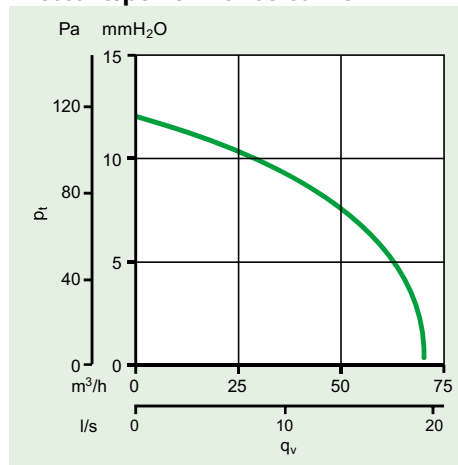
Supply and install an Ariett centrifugal extract fan with integral backdraught shutter for installation in wall or ceiling and ducted applications as manufactured exclusively by Vortice only for Vortice. The fan should have a performance in excess of the requirements of the Building Regulations (Document F). The requirements are 15l/s for bathrooms/toilets/shower rooms and 6 l/s for toilets (model with a 15 minute overrun timer for internal rooms). It should be tested and certified as IPX4 (splashproof) with all performance data third party IMQ (BEAB recognised equivalent) verified. The fan should have a high impact ABS thermoplastic resin cover and be supplied with an anti vibration support gasket for tiled or uneven walls. The motor should be either a bronze bush or a stainless steel ball bearing, shielded pole motor (30,000-hour guarantee), and include a thermal cut out device. Control options should include: Speed control (using an optional controller), Timer and MHC (microprocessor humidity control).

### Dimensions (mm)



	∅ A	B	C	∅ D	E	F
<b>Ariett</b>	156	123	25	97	60	60

### Pressure/performance curve



Product	Code		V ~ 50 Hz	W	A	Rpm	Delivery		P max		Lp dB(A) 3 m	Approvals	kg	Insulation	IP	°C max
	TIMER						m³/h	l/s	mm H <sub>2</sub> O	Pa						
Ariett LL	11965	11966	220-240	18	0.14	2315	70	19.4	12	118	40		1.47	cl.II	X4	40
Ariett	11961*	11976*	220-240	18	0.14	2450	70	19.4	12	118	40		1.47	cl.II	X4	40

\* Available only in UK

Conforms with ISO 3744 for noise and pressure levels