

LOFT MOUNTED CENTRIFUGAL EXTRACTOR FANS SUITABLE FOR DUCTED INSTALLATIONS UP TO 3 METRES.

ANGOL KR RANGE



- For the ventilation of toilets, bathrooms and showers.
- Two models with or without timers.
- Induction motor with thermal cut-out.
- The units have a high extraction to overcome pressure loss when long ducts are used.
- Complies with the CEI EN 60335-2-80 standard.
- Special anti-vibration gasket for silent operation.
- Protection grille on the intake port.
- Fully complies with current Building Regulations. On up to 3m flexible duct.

Accessories

(description and data on page 91)

- Fixed grille (code 22010)
- Gravity grille (code 22300-22140).
- Mounting brackets (code 22674).
- Pipe clamps (code 22667).

Wiring diagrams shown on page XXVII.

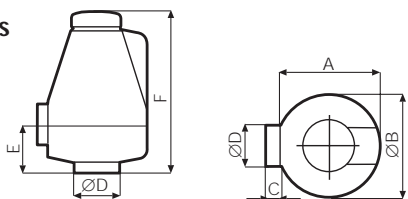
Design: F. Trabucco - M. Vecchi



① Installation.
② View of fixed ceiling grille.

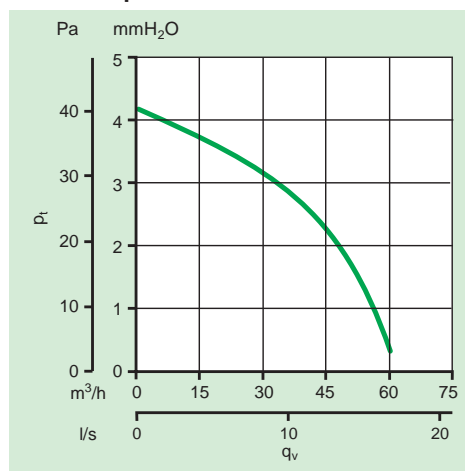
Supply and install an Angol KR centrifugal extract fan for installation in ofts or false ceilings as manufactured exclusively by Vortice only for Vortice. The fan should have a performance in excess of the requirements of the Building Regulations (Document F) even when installed with up to 3 m of 100mm-diameter ducting. 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). All performance data should be third party IMQ (BEAB recognised equivalent) verified. The fan should be supplied with an anti vibration support gasket for silent operation. The intake port should have an integral protection grille and be complete with a clip-on, decorative ceiling flange. The motor should include a thermal cut out device.

Dimensions (mm)



	A	Ø B	C	Ø D	E	F
Angol KR	168	176	25	97	93	281

Pressure/performance curve



Product	Code		Installed max/min. ceiling thickness	V ~ 50 Hz	W	A	Rpm	Delivery		P max mm H₂O	Lp dB(A) 3 m	Approvals	kg	Insulation
	TIMER							m³/h	l/s					
Angol KR	10205	10206	10 ÷ 20	240	26	0.15	1870	60	16.7	4.2	38.5		1.21	cl.II