# **"X-MART"** Range Axial Fans

Deluxe Fans

- Low Profile
- 10 Models
- Fixed or Automatic Front Opening Grille
- For Walls, Ceilings and Windows
- 3 Versions Standard
  - Timer
  - Humidity Control
- White or **STAINLESS STEEL**





## **GENERAL FEATURES**

- Ultra modern, technically innovative fans in stainless steel or white.
- 10cm (4" dia)
- Fixed or automatic front opening grille



- Axial fans to exhaust air and fumes directly outside or through short lengths of ducting.
- Extremely quiet operation
- Indicator light to show when operating
- Easy to install in walls, ceilings, or windows (with optional window kit - XMWK).
- Innovative quick-fit installation system for walls - no screws required
- Easy ceiling installation with (optional) Ceiling Ring
- Removable front without screws for easy cleaning.

**DIMENSIONS (mm) - X-MART** 

150

- Streamlined for improved air flow
- Timer is adjustable between 3 and 15 minutes.
- Dynamic humidistat incorporates nighttime set back and anti-hunting device.
- Incorporates protection against incoming draughts



- All the "X-MART" fans have casings from shock proof and heat resistant plastics.
- Motors are double insulated and of the shaded pole type mounted on self-lubricating, sealed ball bearings for long life.
- Motors incorporate a thermal cut-out.
  Can be installed in ambient temperatures of up to 40°C.
- They are CE marked

- IPX4 Splashproof rated models can safely be installed in Zones I and II
- Vectaire Ltd can supply wall kits, window kits and flexible or rigid ducting for use with these fans

### Range:

- XM 10 standard model
- XM 10T with overrun timer
- XM 10A standard with automatic front opening grille
- XM 10AT with automatic front open ing grille and overrun timer
- XM 10AH with automatic front open ing grille and humidity control with overrun timer

(models available in "SS" stainless

steel versions)

THE **"X-MART"** RANGE OF FANS WILL PROVIDE EFFI-CIENT, EFFECTIVE VENTILATION WHILST ENSURING COMPLIANCE WITH THE CURRENT BUILDING REGULA-TIONS REQUIREMENTS.

## **TECHNICAL CHARACTERISTICS**

		V	w	rpm	Capacity		Maximum Pressure		Max Sound	Hole dia	IPX4
		v			m <sup>3</sup> /hr	l/sec	mmHĮΩ	Pa	db	mm	IF A4
	XM 10s	230	15	2500	98	27	З	29	37	100	yes

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#### Typical Installation

Supply and install an XM10AHSS axial fan with a stainless steel front cover as supplied by Vectaire Ltd, Lincoln Road, Cressex Business Park, High Wycombe, Bucks, HP12 3RH.

The fan is to be suitable for installation either into a ceiling, wall or window (with the appropriate accessories), and be complete with an integral, adjustable, dynamic humidistat, an integral adjustable timer and an automatic front cover. There should be a neon on the front of the fan to indicate when it is operating. The fan casing should be made of shockproof and heat resistant plastic, contain a motor with sealed, self-lubricating bearings, and be protected with a thermal cutout. The fan should be double insulated and be suitable for installation into Zones I and II. The fan is to be CE marked and comply with Building Regulations requirements for installation into a toilet.



**DIMENSIONS (mm) - X-MART-A** 

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Vectaire Ltd reserves the right to alter specifications as part of its policy of continuous development

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