The HXM Series of square plate fans is specifically designed for general ventilation exhaust applications. Suitable for wall mounting only and available in sizes 200 to 400mm for 230V supply.

**Typical Applications**
Exhausts from areas such as cafes, bars, commercial premises, wine cellars and small workshops.

**Features**
- Finger-proof inlet guard.
- Speed-controllable motors.
- Units HXM-200 to HXM-350 have Class B insulation.
- Unit HXM-400 has Class F insulation.
- IP44 rated.

**Construction**
Galvanised pressed steel mounting plate. Corrosion protected by a beige epoxy-polyester finish.

**Motors**
Type - capacitor run motors (except size 400).
Electricity supply - single-phase, 230V, 50Hz.
Bearings - sealed-for-life ball.
Speed-controllable.
Maximum ambient temperature is 40°C.
Sizes 200 to 350 have Class B insulation, IP44.
Size 400 has an external rotor motor with Class F insulation, IP44, and wiring in terminal box.
See pages O-2/4 for details of these motors.

**Internal Thermal Protection**
Units HXM-200 to HXM-350 have thermal protection.
Unit HXM-400 has thermal protection and wiring terminal box.

**Wiring Diagram**
See page N-8, diagram ER6.

**SUGGESTED SPECIFICATION**
The HXM Series of wall mounted propeller fans shall be as supplied by Fantech Pty Ltd and be of the quantities and model numbers shown on the drawings/specification.

**HOW TO ORDER**
Select the fan that exhausts the closest to your requirements. If the performance falls between two models select the fan that handles the most air.

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### TECHNICAL DATA

<table>
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<tr>
<th>Model Number</th>
<th>Fan Dia. mm</th>
<th>Fan Speed rev/sec</th>
<th>Air Vol. m³/s</th>
<th>Avg. dB(A) @ 3m</th>
<th>HXM.. 1 ph. Watts</th>
<th>Amps</th>
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*Amperages shown are a guide only. Refer to our Sales Department for accurate figures at time of order.

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### DIMENSIONS

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### ANCILLARY EQUIPMENT
- VA - Speed Controller
  Ref. M-5

- VZ - Run-on timer
  Ref. M-14

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