

# FE Series Axial Fan Motor With External Rotor Motor



## Features

- Single or three phase, with permanent split capacitor.
- 2, 4 or 6 poles.
- Voltage of single phase motor: 120V, 60Hz, 220~240V, 50Hz/60Hz.
- Voltage of three phases motor: 380V, 50 Hz, or according to customer's requirement.
- Fan blades diameter ranges from 250mm to 710mm.
- Available with and without fan guard. Suitable for condensing units for air-conditioning and refrigeration, evaporators, exhaust fans, air heaters.
- Insulation class B; IP44.
- Thermal protector in the winding.
- Service life: More than 30,000 hours for most motors.
- Certificate: CE, RoHS, UL and CCC approval.

## Specifications

Model	Volt	Frequency	Current	Input Power	Speed
FE250	120, 220, 380	50, 60	0.18~1.05	51~121	1380~2850
FE300	120, 220, 380	50, 60	0.23~1.77	75~215	1350~2500
FE350	120, 220, 380	50, 60	0.3~1.6	75~190	920~1600
FE400	120, 220, 380	50, 60	0.38~2.3	110~270	920~1600
FE450	120, 220, 380	50, 60	0.45~2.6	150~300	900~1600
FE500	220, 380	50	0.55~1.9	235~440	900~1300
FE630	220, 380	50	1.55~3.4	520~780	900~1360
FE710	380	50	1.75/1.15	900/650	900/730

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**TELCO**  
**MOTION**