

Single Phase

Induction Motor



► F 100 4P-S

*Available in X series

Parameters	Range
Power Rating	1.0 - 2.0 hp
Frame	100
Voltage	230 V (-15% to +6%)
Speed	1440 rpm
Class of Insulation	B - Class



SALIENT FEATURES

- Totally enclosed fan cooled (TEFC) foot mounted motor with cast iron frame, end fan cover
- Carbon steel fan cover
- Shielded deep groove ball bearing with build in lubrication media
- Dynamically balanced aluminum die cast rotor with cooling fins
- Capacitor starts and capacitor run (CSCR) type connection ensures high starting torque
- Equipped with B - Class insulated enamelled copper winding
- Continuous S1 duty rated

APPLICATIONS



Agriculture machinery



Wood & Stone
Cutting Machines



Flour Mills



Machine Tools
Industries

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In View of continuous developments, the given information / descriptions / specifications are subject to change without prior notice