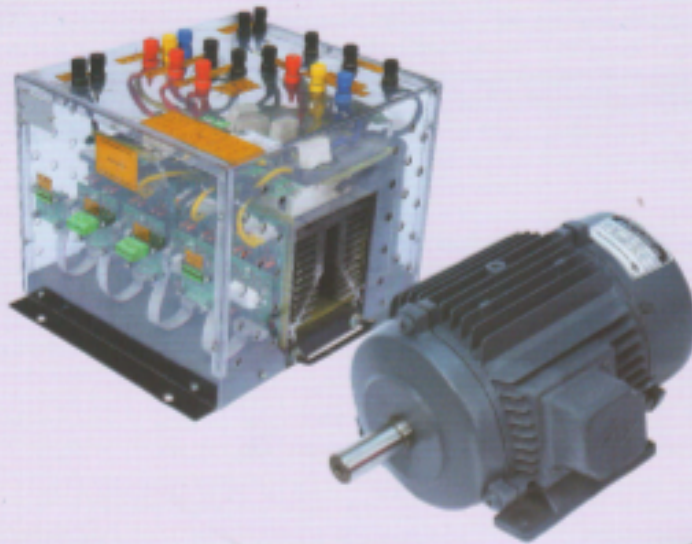




ENERGY EFFICIENT MOTORS

SWITCHED RELUCTANCE MOTOR



BRUSHLESS PERMANENT MAGNET MOTOR

SYNCHRONOUS RELUCTANCE MOTOR

Our Brushless Permanent Magnet Motors and Reluctance Motors are enabling consumers of electricity to create energy efficient systems. Our state of the art motor design offers higher efficiency at partial load and full load reducing the energy wasted by conventional systems. This technology will be attractive to end users in the market with high duty cycles, such as solar pumps, textile, compressors and Heating ventilation and air conditioning (HVAC) systems. Our electric motors are designed for optimal motor lifecycle utilization, minimized maintenance cost and downtime enabling better reliability. Nearly 50% of the global electricity is consumed by electric motors which necessitate adoption of energy efficient systems enabling great opportunity for better utilization of nation's energy resources.

*Suitable for
Industrial,
Domestic &
Agricultural
applications*

Machines for Future Engineering and Technology