ENERGY EFFICIENCY IN MSMES

ENERGY EFFICIENCY IN ELECTRIC MOTORS

- Use Energy Efficient, IE3 Motors
- Get Thermal image of Motor to identify its performance
- Prefer Replacement than Rewinding
- Attach adequate size capacitor to maintain PF and no-load magnetizing current
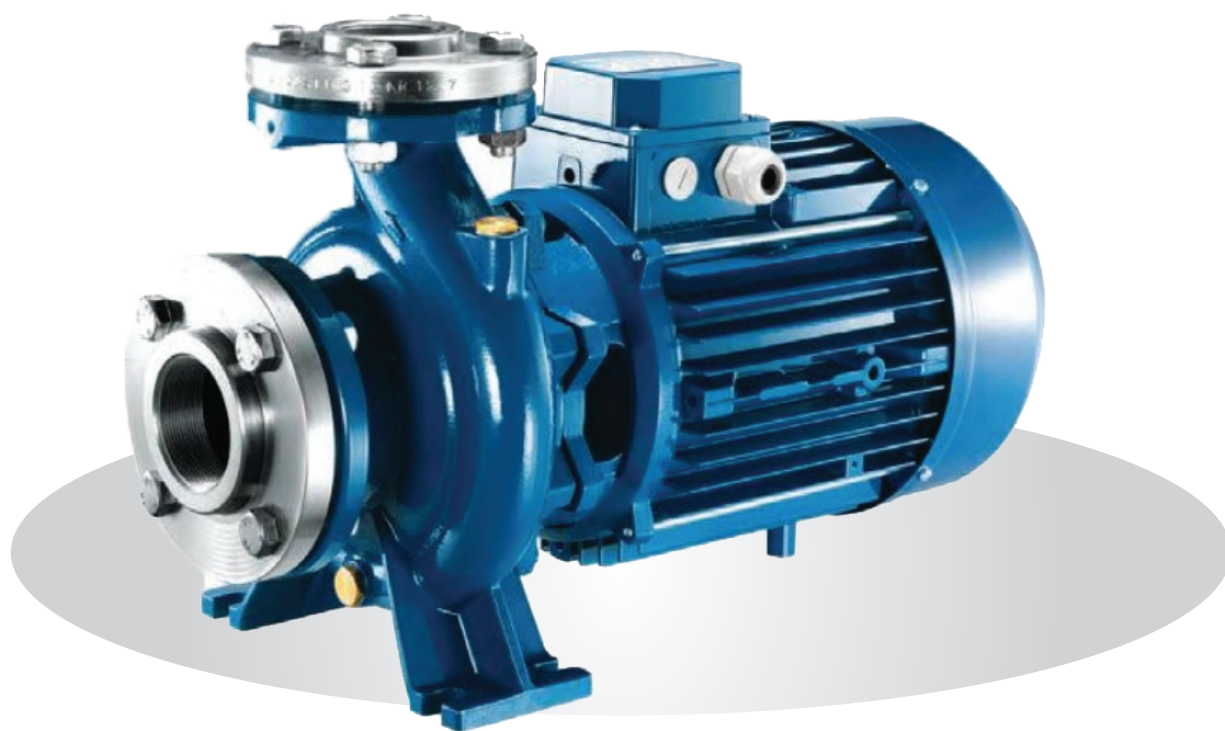
- Match the Motor size as per load requirements
- Choose correct size of cables to reduce voltage stress
- Use a VFD only for variable speed load requirements
- Maintain Logbooks

Conserve Energy to Consume Forever

EMC

Energy is Life, Conserve it

Rebuild Kerala

75 Azadi Ka Amrit Mahotsav

ENERGY MANAGEMENT CENTRE- KERALA

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