



FEATURES/BENEFITS



Fluid Couplings

- **Smoother and Shock Free Operation**

- Motor starts under no load conditions
- Smoother starts

- **More Efficient Design**

- Permits use of standard NEMA Design B motors
- Eliminate need for motors with special winding
- Wound rotor motors not needed

- **Overload Protection**

- Provides overload protection at overloads somewhat greater than starting torque
- Protection devices to prevent damage to Fluid Couplings are available

- **Low Current Draw**

- Less than twice the nameplate amperage during both starting and overload periods
- Many electric utilities recommend Fluid Couplings

- **Increased Productivity**

- Eliminates product spillage and machine damage due to harsh starts or jammed loads

