

***“Service Plus”* means top reliability plus quick access to all electrical components.**

Routine maintenance is simplified through the convenient mounting of electrical components. Removal of the rear access cover exposes components for fast replacement. Spade connectors enable quick hookup and voltage change.

Rear access cover directs ventilating air over the windings and bearings, and away from the switch mechanism. All electrical components are protected from dirt, dust and insects.

Quality-wound double insulated stator uses nylon overcoated wire with an additional varnish dip to insure against moisture penetration. Class B wire insulation rated for 266°F.

Permanently lubricated ball bearings are located on each end of the motor insuring alignment of the dynamically balanced rotor for smooth operation and extended motor life.

Fully enclosed transfer switch mounted on a UL recognized thermo-set plastic board utilizes spark quenching and extra large silver cadmium oxide contact points.

Patented governor features an advanced simplified design, using a stainless steel compression spring to insure proper motor RPM before switching from start to run windings.

Zinc clad steel shell and cooling fan resist corrosion and dissipate motor heat.

Automatic overload senses both start and run winding heat to ensure complete winding protection.

***“Service Plus”* motors** are manufactured by Flint & Walling, Inc. in Kendallville, IN, USA—An industry exclusive among jet pump manufacturers.