### Standard Components
- Travaini Liquid Ring Vacuum Pumps
- Monoblock Adapters *up to 20 Hp* for ease of alignment
- Heavy Duty Coupling Assemblies
- Standard Efficiency, TEFC, C-face Motors
- Fabricated Steel Baseplates
- Inlet Check Valves
- Inlet Isolation Valves
- Inlet Flexible Connectors
- Inlet Manifold *Galvanized Pipe*
- Sealant Isolation Valves
- Y-strainers
- Temperature Control Valves
- Bull’s Eye Flow Indicators
- Heat Exchangers (Air or Water Cooled)
- Solenoid Valves
- High Temperature Switches
- Discharge Temperature Gauges
- Discharge Separators/Reservoirs
- High Efficiency Oil Mist Eliminators
- Discharge Backpressure Gauges
- Sight/Level Gauges *Reservoir*
- Scavenger Lines with Needle Valves

### Electrical Controls
- Nema 12 Control Panel Enclosure *(UL Listed)*
- Fusible Disconnects
- Across-the-Line Magnetic Starters
  - *with 3-Phase Overload Protection/Door Resets*
- Dual Control Voltage Transformers
  - *With Primary and Secondary Fusing*
- Vacuum switches *(Panel Mounted)*
- HOA Selector Switches
- Pump Running Lights
- Transformer Failure Light
- High Temperature Lights
- Elapsed Time Meter(s)
- Audio/Visual Alarm
  - *(to signal lag pump operation)*
- Frequent Stop/Start Protection
- Automatic Alternation
- Auxiliary Dry Contacts

### System Configuration
- **Duplex**
- **Triplex**
- **Quadraplex**
- **Other** *

### Cooling
- **Air** *(standard)*
- **Water**

### System Voltage
- **230/460 Volt, 3 Phase, 60Hz.** *(standard)*
- **Other** *(see options sheet)*

### Vacuum Level
- **"HgV @**
- **"HgA @**
- **Torr @**

### Application
- **Hospital Vacuum**
- **Clinic Vacuum**
- **Other**

*NOTE: Only one receiver bypass valve is used for the Dynaseal system because the system is capable of pumping soft solids and will not be damaged by carry-over into the pump.* 9-4-97