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IntelliCon® Application Guidelines

Applications:

- ✓ Packaged Air Conditioning Units
- ✓ Split Type Air Conditioning Units
- ✓ Self-Contained, Air or Water Cooled Air Conditioning Units
- Packaged Terminal Air Conditioning Units
- ✓ Heat Pumps, (Water Source or Air-to-Air)
- ✓ Residential Hot Water Heating Systems (Demand Type)
- Residential Heat Pumps
- Residential Central Air Conditioning
- ✓ Residential Forced Warm Air Furnaces (Gas or Oil Fired)
- Commercial Forced Warm Air Units (Stand-Alone or Packaged)
- ✓ Rooftop HVAC (Gas or Oil Fired)
- ✓ Commercial Refrigeration (>1.0 HP)
- ✓ Commercial Steam Heating Boilers (With or Without a Domestic Hot Water Coil)
- ✓ Commercial Hot Water Heating Boilers (With or Without a Domestic Hot Water Coil)
- ✓ Commercial Hot Water Heaters (Gas or Oil Only)
- ✓ Indirectly Heated Absorption Chillers
- ✓ Screw Type Compressors (Used in Demand Applications)

Non-Applications:

- Centrifugal Compressors
- Screw Compressors (Proportionally Controlled)
- **✗** Commercial Refrigeration (< 1HP)
- ✗ Refrigeration Cascade Systems
- * Refrigeration Rack Systems
- * Ammonia Charged Refrigeration / Air Conditioning Compressors
- Ice Machines
- Direct Fired Absorption Chillers
- Ductless Mini Split Air Conditioning
- Heated Make-up Air Units
- Refrigeration, Chillers or Boilers Used for Process
- Electric Hot Water Heaters, Electric Boilers or Electric Furnaces
- ✗ Direct Fired Pool Heaters
- ✗ Milli-Volt or Self Generating PowerPile Systems
- Liebert Systems for Computer Servers / Switching Equipment Cooling
- ✗ York Millennium Chillers
- Carrier FloTronic Chillers
- Proportionally Controlled Chillers
- Fully Proportional Boilers