

**Spears Mechanical Systems, Inc.** 123 West National Rd **Englewood, Ohio 45322** 

Phone: 937.540.9093 Fax: 937.540.9398

Web: www.spearsmechanicalsys.com



- **Copper Fin Boilers & Water Heaters**
- **Condensing & Non-Condensing High Efficiency**
- **Finned Copper Tube Heat Exchanger**
- **Boiler Controls...Heat Net Control Platform**
- **Storage Tanks ASME & Non-ASME Tanks**
- **Natural Gas & Propane**



- **Condensing High Efficiency**
- **Cast Iron Commercial KN Boiler**
- **Boiler Controls...Heat Net Control Platform**
- **Natural Gas, Propane**



- **Cast Iron Commercial & Residential Boilers**
- **Steam (Low Pressure) & Hot Water Applications**
- **Forced Draft & Atmospheric**
- **Natural Gas, Propane & Fuel Oil**



- **Industry Leading Coalescing Type Air & Dirt Separator**
- **Improve Distribution Efficiency**
- **Combination Air & Dirt Separator & Hydraulic** Separation
- **Air Eliminator Models; Dirt Separators Models Standard & High Velocity Models**



- Pumps, Base Mounted, End Suction, Vertical Inline, Split Case, ECM Circulators
- **Integrated VFD Vertical Inline**
- **Pump Accessories, Expansion Tanks, Triple Duty Valves, Suction Guides, Balanceing Valves**
- **Heat Exchangers**



**SONDEX**®



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- Fan Coils- Vertical, Horizontal & Stack Type
- **Cabinet Unit & Unit Heaters**
- **Fin Tube Radiation & Convectors Custom Enclosures**



- Baseboard, Convector & Radiant Heaters
- Electric Duct Heaters, Open Coil & Finned **Tubular Type**



- **Hot Water Ceiling Systems**
- **Radiant Cooling Systems**
- **Ceiling Systems & Wall Panels**



- **Architectural Style Hot Water Panel** Radiation
- **Colled Rolled Steel Construction**
- **Electric Option's**
- **Pedestal or Wall Mounted**
- Standard or Custom Color



Manufacturers of Noise and Vibration Control Products

- **Noise Control**
- Vibration Control, SafeFlex
- **Equipment pads, Spring Hangers & Floating Floors**
- **Seismic Mounts & Restraints**
- Seismic Selection, Analysis & Certification



- **Variable Frequency Drives**
- S-Flex; ATV212 & ATV 660 Drive
- **Reduced Harmonic Technology**
- Mod bus, Bac Net & Lon Works **Communication Capability**

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- Replacement Coils (DX, Water, Steam & Condenser)
- Indoor & Outdoor Air Handlers
- Fan Coils-Vertical & Horizontal
- Chiller Barrels, Condensers & Tube Bundles Air Cooled Fluid Coolers/Dry Coolers



- Airflow & Pressure Measurement
- Fan Inlet, Duct & Plenum Mounted Type Flow Controllers w/SQ Root Extraction
- Room Pressurization Monitors & Controllers



- Fan-Coils
- VAV Terminal Units
- Blower Coil Units
- Air Handling Units
- Vertical, horizontal, low profile, exposed/concealed



- Water Storage Tank
- Horizontal & Vertical Designs
- ASME Bare or Jacketed & Insulated
- Chilled Water Buffer Tanks
- Solar Tanks



- Variable Frequency Drives
- Q-Link
- Reduced Harmonic Technology (R^3 Filtering)
- Bac Net Capability