



Water-Tube



High-Efficiency, Low NOx, Commercial-Grade Performance

SIZES

400 MBH – 6,000 MBH

KEY FEATURES

- Stainless Steel, Cupro Nickel, or Copper Fin Heat Exchangers
- Built-in Sequencing Control Systems
- Low-NOx Certified (<20 ppm)
- CASCADE-ready systems
- Outdoor-rated enclosures available

TYPES
Condensing
Near & Non-Condensing
Natural Gas, Propane, Dual Fuel
Fully Modulating Burners

MODELS

DynaFlame, DynaForce, DynaMax

HYDRONIC AND DOMESTIC HOT WATER



TYPES

High-Efficiency Condensing Fire-Tube
Natural Gas or Propane

KEY FEATURES

- Modular design for scalability
- Advanced control systems for precise operation
- Flexible configurations to meet specific application needs
- Thermal Efficiency up to 96%
- Up to 40:1 Turndown



Fire-Tube

Proven Durability with Modern Efficiency

SIZES

80 MBH – 6,000 MBH

MODELS

Avenger
VTech (water heater)

HYDRONIC AND DOMESTIC HOT WATER

Electric Hot Water



Zero Emissions. Maximum Control. Minimal Footprint.

KEY FEATURES

- Fast Response Time
- Precise Modulation from 0–100%
- Ideal for Peak-Usage Shaving

TYPES

Electrode and Resistance-Type
SCR or Magnetic Contactor Control

MODELS

Amptron, PCW, STH, HWS, HVW,
Electrode Series

HYDRONIC AND DOMESTIC HOT WATER



TYPES

Electric Steam
Electrode Steam
Gas-Fired Steam

KEY FEATURES

- Compatibility with various heat transfer fluids
- Portable systems for flexibility



Steam

Built for Rapid Steam & Continuous Output

SIZES

15 kW – 50,000 kW (Electric)

MODELS

ST, HVW, Electrode Steam, Vertical Gas

STEAM PRESSURES

Up to 2500 psi



Need Help Sizing or Selecting?

Whether you're designing a new system or replacing an old one, we're here to help you size, select, and budget. From pricing to final specs, our team supports your project every step of the way.

✉ info@vhfsales.com | ☎ 515-986-3671



Water-Tube Boilers

Non, Near & Fully Condensing

High-Efficiency Hydronic Heating Solutions

Engineered for high capacity and fast response. IPremium heat transfer, compact footprints, and thermal efficiency up to 99%.

✓ Options & Features:

- Fully modulating burners
- Dual Fuel
- Low NOx emissions
- Thermal efficiencies up to 99%
- Compact, service-friendly designs

✂ **Applications:** Retrofit & New Construction; Institutional, Industrial and/or Commercial



Fire-Tube Boilers

Condensing

Dependable & Serviceable for Long-Term Performance

These condensing boilers are optimized for durability and ease of maintenance. Camus fire-tube models provide exceptional reliability and proven technology.

✓ Options & Features:

- Fire-tube design for maximum heat retention
- Dual Fuel
- Modulating combustion controls
- Low-NOx and high-efficiency

✂ **Applications:** Retrofit & New Construction; Institutional, Industrial and/or Commercial



JJM Alkaline Neutralization Kits

Protect your drain lines and meet code with JJM's compact, easy-to-install condensate neutralizers. Engineered for today's high-efficiency boilers, these kits safely raise the pH of acidic condensate before disposal—extending equipment life and supporting safe, environmentally responsible operation.



✓ Options & Features:

- Pre-filled with pH-boosting media
- Models for wall-hung or floor-mounted boilers
- Clear canisters for easy inspection
- ASME A112.1.2 compliant
- Simple media replacement and maintenance



duravent™

Safe, Code-Compliant Exhaust Systems

Security delivers high-performance venting solutions designed for high-efficiency boilers and water heaters.

Their sealed, corrosion-resistant systems handle the demands of condensing appliances and simplify installation in tight mechanical rooms.



✓ Options & Features:

- Positive pressure venting (Category I–IV)
- Gasketed joints for fast, leak-free assembly
- UL1738 listed for boiler and water heater exhaust
- Modular systems for single or multi-boiler stacks
- AL29-4C stainless steel for condensing gas appliances

Electric Boilers



PRECISION BOILERS

Steam Boilers

Clean, Quiet & Emissions-Free Heating

These offer zero on-site emissions & flexible integration for alternative fuel, decarbonization and LEED projects.

✓ Options & Features:

- Vertical or horizontal configurations
- Compact footprint ideal for tight mechanical rooms
- SCR and electromagnetic contactor controls
- Compatible with standard building automation systems
- Steam or hot water output; no venting

✂ **Applications:** Clean energy retrofits, facilities with electric utility incentives, all-electric buildings, Low gas pressure

Rapid Steam Generation with Precision Control

Precision's steam boilers are built for accuracy and durability, backed by decades of experience.

✓ Options & Features:

- ASME Section I and Section IV designs
- Electric steam and electrode boiler models
- Quick startup and turn-down capabilities
- Modular skid packages available
- Steam pressures up to 250 psi

✂ **Applications:** Labs, healthcare, food & beverage processing, humidification systems, commercial