COMBINED HEAT & POWER SYSTEMS

YANMAR
Energy Systems

YANMAR PRODUCT CATALOG 2026

Revolutionize your energy with the YANMAR 35 kW Combined Heat and Power (CHP) CP35D system. The CP35D uses natural gas to generate essential heat, producing electricity as a highly efficient byproduct. By recovering heat typically wasted in conventional power generation, the system achieves an exceptional 88% overall efficiency, over 50% better than using separate systems. The CP35D provides reliable, onsite power and heat for hot water or heating, eliminating transmission losses. There is a black-out start (BOS) function available as a factory option and can supply up to 35 kVA of power during a grid outage.

Benefits

// 208V AC Output 3-Phase
// Reliable Onsite Power & Hot Water up to 190F
// Hot Water at a Fraction of the Cost
// Maximum Efficiency
// Energy Independence
// Environmentally Responsible

SCAN ME

World-Class
Earth-Friendly
Sustainable Solutions

Contact Us

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ELECTRIC ROOFTOP UNIT

Experience a new standard in commercial HVAC. Backed by a century of engineering excellence, Yanmar RTUs are designed to deliver robust reliability, maximize comfort, and slash operating costs. To precisely match your facility's unique requirements, we offer three distinct configurations: Standard RTU, High-Efficiency Dual-Fuel Rooftop Heat Pump System and a Dedicated Outdoor Air System.

Benefits

// 5-year parts Warranty
// 25-year Non Prorated Heat Exchanger Warranty
// ECM axial fans modulating 10–100%
// Up to 21.3 IEER Efficiency Ratings
// Up to 4.2 COP @ 47°F Heat Pump
// Up to 4" thick MERV 13, MERV 15, & HEPA; up to 3-layer configurations
//Lead Times start at 3-4 weeks
// Double Wall, 20-gauge Panels
// 2-Inch Cabinet Insulation
// Easy Replacements & Retrofits
// Optional ERV

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ALL NEW

Ecoforce Gas Engine Driven Heat Pump Rooftop Unit

Introducing the all-new ECOForce Line, a revolutionary suite of gas engine-driven HVAC solutions designed to transform energy management in commercial and industrial buildings. Our new Gas Engine Driven Rooftop Heat Pump (GEDHP) is a high-efficiency commercial HVAC Rooftop Packaged system that uses a natural gas engine to drive the heat pump cycle. It also captures and reuses thermal energy from the engine to enhance heating performance, reducing electrical demand and improving efficiency in colder climates and areas with favorable gas-to-electricity cost ratios. Ideal for low-rise commercial and industrial buildings.

// High performance: Over 100% + efficient on heating and 25% more cost-efficient on cooling as compared to electric.

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ECOFORCE
Powering Sustainable Comfort

TEDOM

TEDOM CHP

Maximize Energy, Minimize Waste

TTEDOM Combined Heat and Power (CHP) units are highly efficient devices that simultaneously produce both electricity and heat. These units deliver around 90% overall efficiency, which dramatically cuts energy costs for the user. TEDOM CHP units are available in a wide range of sizes, with power outputs from 20 kW to 2,000 kW.

Fuel Flexibility & Reliability

TEDOM units are engineered to operate reliably on a variety of fuel sources, including standard natural gas and propane, as well as various biogases (from landfills or wastewater treatment) and special gases (coal mine gas or associated oil gas).

TEDOM is a proven global leader, having delivered over 10,000 units to more than 50 countries.

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