



YDV Heat Pump
JDE Air Handler
3–5 Tons

Flexible, intelligent
comfort by design.



From the brand that powers the most critical locations on the planet, the YORK® YDV Heat Pump and JDE Air Handler deliver unmatched flexibility backed by relentless innovation, premium quality and global strength.

The YORK YDV Heat Pump provides precision-crafted comfort by intelligently adjusting compressor capacity. When paired with the YORK JDE Air Handler, the system offers enhanced humidity control, high efficiency and maximum control. The system's intelligent features work in tandem with a homeowner's thermostat to automatically adjust to selected preferences, while integrated sound dampening features keep the equipment quiet — so homeowners can enjoy a more peaceful level of home comfort.

Smarter, smoother operation

Unlike traditional units that feature a system-wearing on/off operation, the YORK variable-speed system smoothly ramps up operation, avoiding spikes in energy use and extending the system's lifespan.

Engineered for quieter operation

The YDV heat pump system delivers outdoor sound levels as low as 60 dBA using silent blade technology, sound isolating mounts and outdoor condensing section placement.

Features

- Up to 20 SEER2 and up to 9.5 HSPF2
- Fully-modulating inverter drive
- Sound levels as low as 60 dBA
- Compatible with most 24 VAC thermostats
- Wireless connectivity
- Designed and tested to YORK standards
- 10-year Residential Limited Warranty*

Advanced inverter precision

YORK variable-speed inverter technology creates exceptional temperature control and efficiency. The YDV fully-modulating inverter compressor adjusts output in real time to meet a home's exact heating and cooling needs to help maintain a consistent, optimized indoor temperature.

Pair with CDM coil, SHC350 thermostat and YORK furnace for hybrid heat.



YORK YDV + JDE

SKU	Description	Width (W) inches	Height (H) inches	Depth (D) inches
YDV Heat Pump				
YDV36E2D11	36 kBTU/hr (3 ton)	29.13	24.94	29.13
YDV60E2D11	60 kBTU/hr (5 ton)	29.13	33.19	29.13
JDE Air Handler				
JDE24E5XX2DS1	24 kBTU/hr (2 ton)	19.63	46.50	21.63
JDE36E5XX2DS1	36 kBTU/hr (3 ton)	19.63	46.50	21.63
JDE48F5XX2DS1	48 kBTU/hr (4 ton)	22.00	54.50	22.00
JDE60F5XX2DS1	60 kBTU/hr (5 ton)	22.00	54.50	22.00

Proven performance and advanced engineering

The entire YORK portfolio of heat pumps reflects decades of HVAC expertise and a focus on durability, ease of service and highly optimized operation.

Exceptional construction: designed for extended performance, including stainless-steel heat exchangers, durable powder-coat finishes and high-performance blower and fan design.

Advanced technology: models include modulating inverter compressors, ECM motors and on-board diagnostics for faster maintenance and more accurate comfort.

Confidence that's built to last

The 10-year Residential Limited Warranty* provides up to 10 years protection on parts and up to 2 years on gateway connectivity components. This standard offering covers all components incorporated at the time of manufacture. All other components or parts purchased for a YORK product and installed in the field have a 1-year parts warranty.

*Please go to YORK.bosch-hcgroup.com for full limited warranty details.

Simplified support for contractors and homeowners

For Contractors: GoTemp Pro

GoTemp Pro provides contractors with instant access to residential and light commercial ducted product information — all in one place.

Disclaimer:

Connected features available through the GoTemp Home app are offered free of charge for 36-months. Afterwards, certain fees may apply. For more information see the Mobile App Terms and Condition.

YDV products utilize LTE gateways dependent on third-party cellular service. Signal availability, strength and performance can be affected by location, weather, terrain, user equipment, network capacity and other factors. There is no guaranteed cellular service availability or uninterrupted gateway operations.

For Homeowners: GoTemp Home

GoTemp Home puts optimized comfort in the palm of a homeowner's hand. Homeowners gain remote access to all thermostat settings and it allows them to adjust for optimized energy savings and maximized comfort.



Learn more about YORK YDV Heat Pumps and JDE Air Handlers by visiting YORK.bosch-hcgroup.com.