

York HMMH7 & JHET

| Efficiency: Standard | Cost: \$ | Warranty: 12 years parts, 12 Year Condenser replacement, 1 year labor (12 year labor plans available) |

Intelligent control can also be realized by calculating the indoor coil temperature from system suction pressure.

- Smaller outdoor form factor for installation flexibility: This side-discharge outdoor unit saves roughly 35% space over traditional air conditioners. It offers the flexibility of wall, yard or roof installation.
- Stable temperature control means optimal comfort: The DC inverter is able to provide full capacity at startup to cool/warm quickly and adjusts speed to prevent temperature fluctuation and energy loss.

- Electric heat kit - 8HK field-installed series available for easy installation and service application
- Tool-less filter access - sliding latch design provides quick and easy access
- Designed for easy installation and service - casing size of 20.5 in., smooth sides, and rigid construction provide ease of attic access and tight applications. Front facing components, slide out blower, laser cut knock outs and integrated duct flanges shorten install time.

- Cabinet air leakage - less than 2% at 1 in. W.C. external static pressure when tested in accordance with ASHRAE Standard 193.
- Long lasting quality - structural components made of post-powder painted aluminum or galvanized steel to prevent corrosion.
- Thermostat drain pan - positive slope for drainage to reduce cause for potential mold or contaminants.

Key Features – JHET Air Handler

This fan coil line offers the ultimate in application flexibility. This unit may be used for up flow, downflow, horizontal right, or horizontal left applications. All Johnson Controls air handlers and coils can use a TXV to provide our customers with the optimum performance and refrigerant control. Single piece air handlers are available as Flex-coils (without a factory-installed metering device). For added flexibility, an R-22 or R-410A TXV or piston must be field-installed to meet the requirement of the chosen refrigerant.

- MaxAlloy coil - long-life aluminum coils built to deliver lasting performance, efficiency, and reliability
- Next generation even-flow distributor - designed for balanced refrigerant flow and even coil circuit performance
- Next generation high-efficiency blower - delivers increased airflow and reduced blower watts by 10%, using a standard ECM motor
- Two-stage operation - provides flexibility in application with single and two-stage outdoor equipment
- Next generation insulation and gasket design – reduces thermal transmission paths and reduces sweating



Key Features – HMMH7 Condenser

The HMMH7 horizontal discharge modulating heat pumps are the outdoor section of a high-efficiency heating and cooling system. The outdoor units are designed to be connected to a matching indoor coil with sweat connect lines. Each unit is to be matched with one ducted indoor unit and is not designed for application in a ductless configuration. Sweat connect units are factory charged with refrigerant for a nominal sized matching indoor coil plus 25 ft of field-supplied lines.

- 360 DC inverter driven technology: With 360 all DC inverter driven technology, compressor rotation direction and speed is controlled optimizing energy usage and compressor stability through the spectrum of operating conditions. This guarantees optimal space temperature control while providing quiet operation.
- Pressure sensor: This unit contains pressure sensing technology, which detects low pressure in cooling mode and high pressure in heating mode to protect the system from damage.



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