

# intelli-HEAT™ Dual Fuel System

PAA Model



**With intelli-HEAT you can upgrade your current HVAC system to a Dual Fuel Heat Pump and significantly reduce gas usage and carbon dioxide emissions while enjoying year-round comfort**



## **Complete Comfort, Eco-Efficiency**

Mitsubishi Electric's intelli-HEAT Dual Fuel System delivers cost-effective, eco-efficient, year-round heating and cooling. Variable speed technology and smart controls significantly reduce fossil fuel usage and greenhouse gas emissions. Experience complete indoor comfort and a quieter outdoor environment in ambient temperatures as low as -11° F.



## **Reduced Fossil Fuel Heating**

Using the all-electric INVERTER-driven heat pump, your intelli-HEAT system can match the heat load of your home for most of the heating season even in colder climates, significantly reducing direct and indirect carbon emissions.



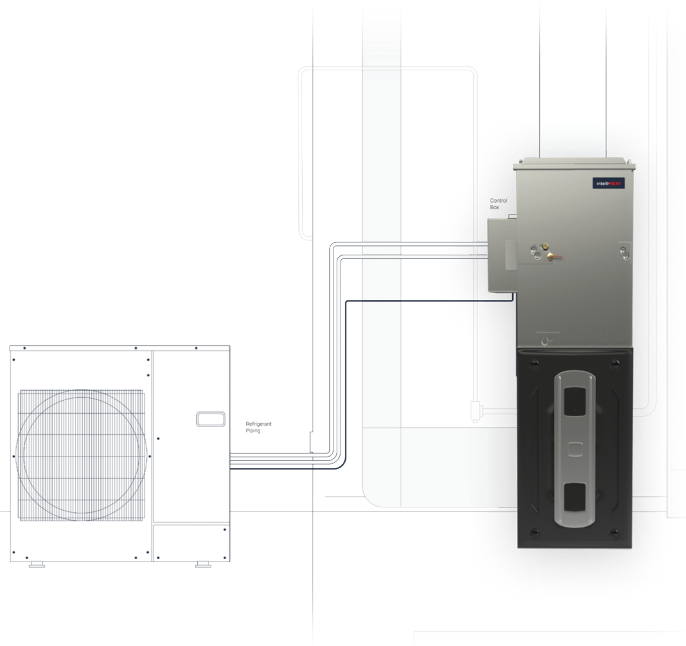
## **Intelligent Switchover**

intelli-HEAT incorporates controls with built-in intelligence to determine the optimum switchover point from heat pump to gas furnace. Whether your goal is financial or environmental, the intelligent switchover will help to maximize the performance and efficiency of your all-electric heat pump and gas furnace system.



Scan code to learn more about intelli-HEAT Dual Fuel Systems





## Welcome to Hybrid HVAC

### Eco-efficient Comfort

Mitsubishi Electric's Intelli-HEAT™ Dual Fuel System consists of 2 units: an exterior heat pump, which replaces your existing air conditioning condenser, and an interior unit that is installed on your existing furnace\*. This smart system not only improves air conditioning efficiency on hot days, but also determines the best source of heat (gas or electricity) on cold days, so your HVAC system is always running at peak efficiency and comfort.

\*Mitsubishi Electric air conditioner and heat pump systems should only be connected with ANSI-Z21.47/CSA2.3 certified furnaces.

## Make it Multi-zone

One multi-zone outdoor unit connects to up to six indoor units and provides personalized comfort in multiple spaces. This functionality eliminates problem hot and cold spots in the home or office and allows for energy to be used only in the zones that need it.

