# MAINLINE PERFORMANCE®



Reliable Heating and Cooling Solutions



# **Residential Product**

# **iC AIR CONDITIONERS**



# MPA15AZ · Cooling Efficiencies:

- 15.2 SEER2 / 9.8 EER2 Condenser Coil Type: 7mm
- Variable Speed Twin Rotary Compressor & Inverter Drive
- Bluetooth Connectivity
   Easily Accessible Control Box
- Sound Rating<sup>1</sup> (as low as): 60 dB
   Nominal Sizes: 2, 3, 4, & 5 Ton
- Limited Warranty:<sup>3</sup> Parts – Five (5) Years



- MPA14AZCooling Efficiencies: 14.3 SEER2/11.7 EER2
- Condenser Coil Type: 7mm (5 ton features 3/8 in.)
- Single-Stage Scroll Compressor
- Easily Accessible Control Box
   Sound Rating1 (as low as): 69dB
   Nominal Sizes: 1.5 5 Ton

Limited Warranty:<sup>3</sup>

Parts – Five (5) Years



# MPA13NZ

# Cooling Efficiencies: 13.4 SEER2/9 EER2 Condenser Coil Type: 7mm (5 ton features 3/8 in.) Single-Stage Scroll Compressor Easily Accessible Control Box

Sound Rating1 (as low as): 69 dB Nominal Sizes: 1.5 - 5 Ton Limited Warranty:<sup>3</sup>

Parts – Five (5) Years

# **IC HEAT PUMPS**



- MPP14AZ Cooling Efficiencies: 14.3 SEER2 / 9 EER2 Heating Efficiencies: 7.5 HSPF2 Condenser Coil Type: 7mm (S ton features 3/8 in.) Type: Concesser Corell Concesser
- Two-Stage Scroll Compressor Easily Accessible Control Box
- Sound Rating<sup>1</sup> (as low as): 72 dB
   Nominal Sizes: 1.5 5 Ton

Limited Warranty:<sup>3</sup> Parts - Five (5) Years

**MP801T** 

LED Display

Limited Warranty:

Heating Stages: Single-Stage

Motor Type: Constant Torque
 Diagnostics: 7-Segment

Direct Spark Ignition System Configuration: Upflow/Horizontal, Downflow

Parts – Five (5) Years
Heat Exchanger – Ten (10) Years

RF1PZ

PSC Single-Stage Airflow

Compact Unit Design
 Front or Bottom Return

Aluminum Coil

Limited Warranty:<sup>3</sup>

Parts - Five (5) Years

## **90% GAS FURNACES**



#### **MP962W** 96% AFUE

- Heating Stages: Two-Stage Motor Type: Constant CFM
- Direct Spark Ignition System Water Management System
  - Configuration: 4-Way Multi-Position

95+% GAS FURNACES

#### Limited Warranty:

Parts – Five (5) Years Heat Exchanger – Fifteen (15) Years



## MD951W

- 95% AFUE
- Heating Stages: Single-Stage Motor Type: Constant CFM
- Direct Spark Ignition System Water Management System
- Configuration:4-Way Multi-Position

#### Limited Warranty:<sup>3</sup>

Parts – Five (5) Years
Heat Exchanger – Fifteen (15) Years

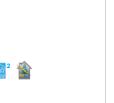
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Heating Stages: Two-Stage

Motor Type: Constant CFM

Limited Warranty:<sup>3</sup>

Direct Spark Ignition System Configuration: Upflow/Horizontal



#### MD951T • 95% AFUE

80% GAS FURNACES (Upflow/Horizontal: shown left, Downflow: shown right)

- >5% AFUE
   Heating Stages: Single-Stage
   Motor Type: Constant Torque
   Diagnostics: 7-Segment LED Display
   Direct Spark Ignition System
   Water Management System
   Configuration:4-Way Multi-Position
  - Limited Warranty:<sup>3</sup>
- Parts Five (5) Years
  Heat Exchanger Fifteen (15) Years



# 92% AFUE

- Heating Stages: Single-Stage Motor Type: Constant CFM
- Direct Spark Ignition System Water Management System
- Configuration: 4-Way Multi-Position

## Limited Warranty:<sup>3</sup>

· Heat Exchanger – Fifteen (15) Years



#### **MP921T** • 92% AFUE

- Heating Stages: Single-Stage
   Motor Type: Constant Torque
   Diagnostics: 7-Segment LED Display
   Direct Spark Ignition System
- Water Management System
   Configuration: 4-Way Multi-Position

#### Limited Warranty:<sup>3</sup>

# Parts – Five (5) Years Heat Exchanger – Fifteen (15) Years

# COILS



- Cased & Uncased
- Aluminum coil
   Gas Furnace Application

MPH1PZ

Aluminum Coil

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Limited Warranty:<sup>3</sup>

Parts – Five (5) Years

PSC Single-Stage Airflow

Thermostatic Expansion Valve (TXV)

- Thermostatic Expansion Valve (TXV) and Electronic Expansion Valve (EEV) option
- Limited Warranty:<sup>3</sup> Parts – Five (5) Years

# AIR HANDLERS



**MP802W** 

MPH3VZ Constant CFM 3+ Stage Airflow Thermostatic Expansion Valve (TXV)
 Aluminum Coil

Limited Warranty:<sup>3</sup> Parts – Five (5) Years



MPH2CZ

Limited Warranty:<sup>3</sup>

Parts – Five (5) Years

Constant Torque Two-Stage Airflow

Thermostatic Expansion Valve (TXV)
 Aluminum Coil

"In keeping with its policy of continued progress and product improvement, MAINLINE reserves the right to make changes without notice."



- Motor Type: Constant Torque
   Diagnostics: 7-Segment LED Display
  - Direct Spark Ignition System
     Configuration: Upflow/Horizontal

MPB2CZ

<sup>1</sup>Based on Internal R&D Testing, May 2022. Sound levels are also dependent on proper installation and location of outdoor product. <sup>2</sup>ENERGY STAR compliant in certain matched systems. See applicable specification sheets for further details. Proper sizing and installation of equipment is critical to achieve optimal performance. Split system air conditioners and heat pumps must be matched with appropriate coil components to meet <sup>2</sup>ENERGY STAR requirements. Ask your contractor for details or visit energystar.gov. <sup>3</sup>For complete details of the limited warranties, including applicable terms and conditions, contact your local contractor or go to HVACMAINLINE.COM for a copy of the product warranty certificate.

· 35" Cabinet Height

Limited Warranty:<sup>3</sup>

Parts - Five (5) Years

Constant Torque Two-Stage Airflow

### Limited Warranty:<sup>3</sup> Parts – Five (5) Years Heat Exchanger – Ten (10) Years