

MAINLINE PERFORMANCE[®]

Residential
Product Guide



Reliable Heating and Cooling Solutions

HVACmainline.com



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 Rating¹ (as low as): 60 dB
- Nominal Sizes: 2, 3, 4, & 5 Ton

Limited Warranty:³
• Parts – Five (5) Years



MPA14AZ

- Cooling 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): 69 dB
- Nominal Sizes: 1.5 - 5 Ton

Limited Warranty:³
• 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:³
• Parts – Five (5) Years



MPP14AZ

- Cooling Efficiencies: 14.3 SEER2 / 9 EER2
- Heating Efficiencies: 7.5 HSPF2
- Condenser Coil Type: 7mm (5 ton features 3/8 in.)
- Two-Stage Scroll Compressor
- Easily Accessible Control Box
- Sound Rating¹ (as low as): 72 dB
- Nominal Sizes: 1.5 - 5 Ton

Limited Warranty:³
• Parts – Five (5) Years

95+% 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

Limited Warranty:³
• Parts – Five (5) Years
• Heat Exchanger – Fifteen (15) Years

90% GAS FURNACES



MP951W

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

Limited Warranty:³
• Parts – Five (5) Years
• Heat Exchanger – Fifteen (15) Years



MP951T

- 95% 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:³
• Parts – Five (5) Years
• Heat Exchanger – Fifteen (15) Years



MP921W

- 92% AFUE
- Heating Stages: Single-Stage
- Motor Type: Constant CFM
- Direct Spark Ignition System
- Water Management System
- Configuration: 4-Way Multi-Position

Limited Warranty:³
• Parts – Five (5) Years
• 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:³
• Parts – Five (5) Years
• Heat Exchanger – Fifteen (15) Years

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



MP802W

- Heating Stages: Two-Stage
- Motor Type: Constant CFM
- Direct Spark Ignition System
- Configuration: Upflow/Horizontal

Limited Warranty:³
• Parts – Five (5) Years
• Heat Exchanger – Fifteen (15) Years



MP801W

- Heating Stages: Single-Stage
- Motor Type: Constant CFM
- Direct Spark Ignition System
- Configuration: Upflow/Horizontal, Downflow

Limited Warranty:³
• Parts – Five (5) Years
• Heat Exchanger – Ten (10) Years



MP801T (Ultra Low Nox)

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

Limited Warranty:³
• Parts – Five (5) Years
• Heat Exchanger – Ten (10) Years



MP801T

- Heating Stages: Single-Stage
- Motor Type: Constant Torque
- Diagnostics: 7-Segment LED Display
- Direct Spark Ignition System
- Configuration: Upflow/Horizontal, Downflow

Limited Warranty:³
• Parts – Five (5) Years
• Heat Exchanger – Ten (10) Years

COILS



TCFZ

- Cased & Uncased
- Aluminum coil
- Gas Furnace Application
- Thermostatic Expansion Valve (TXV) and Electronic Expansion Valve (EEV) option

Limited Warranty:³
• Parts – Five (5) Years

AIR HANDLERS



MPH3VZ

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

Limited Warranty:³
• Parts – Five (5) Years



MPH2CZ

- Constant Torque Two-Stage Airflow
- Thermostatic Expansion Valve (TXV)
- Aluminum Coil

Limited Warranty:³
• Parts – Five (5) Years



MPB2CZ

- Constant Torque Two-Stage Airflow
- 35" Cabinet Height

Limited Warranty:³
• Parts – Five (5) Years



RFIPZ

- PSC Single-Stage Airflow
- Compact Unit Design
- Front or Bottom Return
- Aluminum Coil

Limited Warranty:³
• Parts – Five (5) Years



MPH1PZ

- PSC Single-Stage Airflow
- Thermostatic Expansion Valve (TXV)
- Aluminum Coil

Limited Warranty:³
• Parts – Five (5) Years

¹Based on Internal R&D Testing, May 2022. Sound levels are also dependent on proper installation and location of outdoor product. ²ENERGY 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 ³ENERGY STAR requirements. Ask your contractor for details or visit energystar.gov. ³For 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.