



# DUIETER

# ERSIER TO INSTALL

# EHSIER

indoor section motor

• 13 SEER with PSC indoo

section motor

Scroll compresso

• 11/2 - 5 tons

# **ERSIER**

# Air Conditioners (all R-410A refrigerant)



Communicating and selfconfiguring capabilities











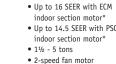


• 11/2 - 5 tons

Scroll compressor







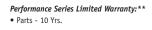






• 11/2 - 5 tons





Up to 16 SEER with ECM Up to 14.5 SEER with ECM indoor section motor\* Up to 14.5 SEER with PSC • 13 SEER with PSC indoor

section motor

Scroll compressor

• 11/2 - 5 tons

 Shipped with mineral oil • Sold as Maratherm brand · Can be sold only as

Limited Warranty: • Parts - 5 Yrs.

# Heat Pumps (all R-410A refrigerant)



replacement components for existing R-22 appliances, not as part of new system

## - 5 tons Limited Warranties:\*

ссня, ссн6

section motor\*

• Parts - 10 Yrs. No Hassle Replacement - 10 Yrs.

### Limited Warranties:\* Parts - 10 Yrs. • No Hassle Replacement - 5 Yrs.

G8MXN. G8MXL

• 45 - 135 MBTUh

blower motor

• 33.3-inches tall

2-stage cooling

Low NOx models

compatible

• Single-stage heat

High-efficiency ECM

Communicating and self-

Up to 15 SEER with ECM

indoor section motor

1½ - 5 tons

Scroll compressor

configuring capabilities

# • Parts - 10 Yrs.

• No Hassle Replacement - 5 Yrs.

• Up to 15 SEER with ECM

indoor section motor

• Up to 14 SEER with PS0

indoor section motor\*

1½ - 5 tons

2-speed fan motor

Scroll compressor

Limited Warranties: \*

• Parts - 10 Yrs. No Hassle Replacement - 1 Yes

• Up to 14.5 SEER with ECM

indoor section motor'

indoor section motor

• 13 SEER with PSC

2-speed fan motor

Scroll compressor

Limited Warranties:\*

1½ - 5 tons

Up to 15 SEER with ECM • Up to 14.5 SEER with ECM ndoor section motor Up to 14 SEER with PSC

### 1½ - 5 tons Scroll compressor

indoor section motor\*

• Shipped with dry nitrogen holding charge • Field R-22 charge require Shipped with mineral oil

### · Sold as Maratherm brand Can be sold only as replacement components for

existing R-22 appliances, not as part of new system Limited Warranty:

Parts - 5 Yrs.

N0LF105

Lowboy

Up to 81.9% AFUE

PSC blower motor

Shipped complete

Fixed speed rotary compressor

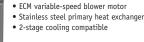
• 13 SEER

Limited Warranty • Parts - 5 Yrs.

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 ENERGY STAR® specifications. Ask your distributor for details or visit www.energystar.gov.

# 92%+ Gas Furnaces – 4-Way Multi-position

### • 97% AFUE 60 - 120 MBTUh Modulating gas valve Communicating and self-configuring



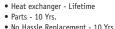




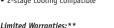






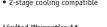






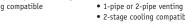








### • 40 - 120 MBTUh • 2-stage heat • Communicating and self-configuring



## • 2-stage cooling compatible Limited Warranties: \*\*

### Heat exchanger - Lifetime Parts - 10 Yrs. No Hassle Replacement - 10 Yrs.



• 96% AFUE



Parts - 10 Yrs.





# 1-pipe or 2-pipe venting

• 96% AFUE

• 40 - 120 MBTUh

blower motor

• Single-stage heat

High-efficiency ECM



# N9MSE

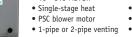
indoor section motor

indoor section motor\*

11/2 - 5 tons

Scroll compressor





• Parts - 10 Yrs.





• 95.5% AFUE • 92.1% AFUE • 40 - 140 MBTU

Low N0x

Limited Warranties:\*\*

# N9MSB

• 40 - 120 MBTUh • Single-stage heat PSC blower motor

• 1-pipe or 2-pipe venting Low N0x

Parts - 10 Yrs.

Coils

### Limited Warranties: Heat exchanger - 20 Yrs. Heat exchanger - 20 Yrs.

# 80% Gas Furnaces — 4-Way Multi-position

• 45 - 135 MBTUh

PSC blower motor

• 33.3-inches tall

• 2-stage cooling

• 2-stage heat

compatible

Low N0x

• 45 - 135 MBTUh ECM variable-speed olower motor

Communicating and self configuring capabilities 33.3-inches tall

2-stage heat 2-stage cooling compatible

Low NOx Limited Warranties:\* . Heat exchanger - 20 Yrs.

END4 (1½ - 5 tons

ENW4 (3 - 5 tons)

Unflow or downflow

Available with tin-

copper tubing

Limited Warranty:\*

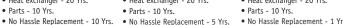
coated or standard

N-Coil

R-410A TXV

· Parts - 10 Yrs.

# Limited Warranties: Heat exchanger - 20 Yrs.



2 - 5 tons

Horizontal

R-410A TXV

Available with tin-

copper tubing

Limited Warranty:\*

coated or standard

N-Coil

### Limited Warranties:\* Heat exchanger - 20 Yrs. · Parts - 10 Yrs.

### Limited Warranties: Heat exchanger 20 Yrs.

• 1½ - 5 tons

Multi-position

For use with legace

gas furnaces

Warranty/service

annlications

copper tubing

Parts - 10 Yrs.

Limited Warranty: \*

Tin-coated

A-Coil

R-22 TXV

Parts - 10 Yrs.

N8MSN, N8MSL

• 45 - 135 MBTUh

PSC blower motor

33.3-inches tall

Single-stage heat

Low NOx models

# • ECM variable-

speed blower motor • Up to 85.1% AFUE Up to 85.1% AFUE<sup>‡</sup> • PSC blower motor

 Riello burner Shipped complete Shipped complete

# NOMV. OMVO98. OLVO98:

Limited Warranties\*\* on All Other Oil Furnaces:

• 1½ - 5 tons

Uncased N-Coil

Unflow or downflow

Available with tin-

copper tubing

Limited Warranty:\*

• Up to 15.5 SEER (PAD)

up to 15 SEER (PHD)

• Parts - 10 Yrs.

PAD5, PHD5

coated or standard

R-410A TXV

· Heat exchanger - Lifetime

• Parts - 10 Yrs.







‡ AFUE % - from CSA B212 standard and

PSC blower motor



OCF105 Up to 83.6% AFUE

# **Indoor Fan Coils**



# configuring capabilities • TXV ECM variable-speed blower motor Tin-coated coppe

# Limited Warranties:\* Parts - 10 Yrs.

# ECM variable-speed blower motor

FVM4X



• Up to 15.5 SEER

low stage

Parts - 10 Yrs.

Up to 80.1% AFUE

2 - 5 ton capacities

Limited Warranties: \*

• Heat exchanger - Lifetime

• No Hassle Replacement - 5 Yrs.

· 2-stage scroll compresso

Stainless steel heat exchanger

Inherent dehumidification in

High-efficiency ECM blower motor

# · Available with tin-





Small Package Products (all R-410A refrigerant)

# TXV

FXM4X



• Parts - 10 Yrs.

# coated or standard copper tubing

• Up to 14.5 SEER

Up to 80.4% AFUE

Scroll compressor

Stainless steel heat exchanger

Dehumidification mode

2 - 5 ton capacities

Limited Warranties:\*

• Parts - 10 Yrs.

See www.GoComfortmaker.com for the most current and complete warranty certificate, technical information and further details

• Heat exchanger - Lifetime

• No Hassle Replacement - 5 Yrs

High-efficiency ECM blower motor

• Tin-coated copper evaporator coil • Tin-coated copper evaporator coil • Tin-coated copper evaporator coil

### FEM4X (TXV) • 11/2 - 5 tons • 11/2 - 4 tons (piston) High-efficiency ECM • 11/2 - 5 tons (TXV)

## · High-efficiency ECM blower motor 4 position

FEM4P (Piston)

### • FSU - Upflow Available with tinted • Available with tin-coated or standard copper tubing or standard copper tubing Limited Warranties: \*\*

• Up to 13.5 SEER

Up to 80.4% AFUE

Scroll compressor

Dehumidification mode

• 2 - 5 ton capacities

Limited Warranties:\*

• Parts - 10 Yrs.

• Heat exchanger - Lifetime

• No Hassle Replacement - 1 Yr

Stainless steel heat exchange

High-efficiency ECM blower motor

### • 5 tons only (TXV) PSC blower motor FSM - 4 position

FSM4P/FSU4P (Piston)

• Parts - 10 Yrs

# FSM4X/FSU4X (TXV) • 11/2 - 4 tons (piston

• Up to 15.5 SEER

heat exchanger

blower motor

in low stage

• Parts - 10 Yrs.

High-efficiency ECM

2 - 5 ton capacities

Limited Warranties \*\*

• Heat exchanger - 15 Yrs.

Up to 80.1% AFUE

2-stage scroll compressor

· Aluminized steel tubular

Inherent dehumidification

• Up to 14.5 SEER

Scroll compressor

heat exchanger

blower motor

High-efficiency ECM

2 - 5 ton capacities

Limited Warranties \*\*

• Parts - 10 Yrs.

• Heat exchanger - 15 Yrs.

• Up to 80.4% AFUE

Aluminized steel tubular

Dehumidification mode

# Multi-family New construction Multi-family

blower motor

FEA4X

• 1½ - 3 tons

# Limited Warranty: \*\* Limited Warranty: \*\*

FSA4X

• 11/2 - 3 tons

New construction

• Up to 13.5 SEER

Scroll compressor

heat exchanger

blower motor

High-efficiency ECM

Dehumidification mode

2 - 5 ton capacities

Limited Warranties \*\*

• Parts - 10 Yrs.

Heat exchanger - 10 Yrs

• Up to 80.4% AFUE

· Aluminized steel tubula

# Limited Warranty:\*

# — Footprint on all small package products less than 48" wide!

EAM4

• 11/2 - 5 tons

Multi-position

R-410A TXV

copper tubing

Tin-coated

A-Coil

• Up to 14.5 SEER





• Up to 80.4% AFUE Dual fuel - gas heat and electric heat pump



### PDS3 • Up to 13.5 SEER • Up to 80.4% AFUE • Dual fuel - gas heat and

 Stainless steel heat exchange High-efficiency ECM blower motor

### Tin-coated copper evaporator coil Tin-coated copper evaporator coil Dehumidification mode Dehumidification mode

### Limited Warranties:\*\* • Heat exchanger - Lifetime • Parts - 10 Yrs. • No Hassle Replacement - 5 Yrs No Hassle Replacement - 1 Yr.

2 - 5 ton capacities

# • Up to 14.5 SEER

High-efficiency ECM

blower motor

- electric heat pump · Scroll compressor Stainless steel heat exchange High-efficiency ECM blower motor heat exchanger
  - 2 5 ton capacities Limited Warranties.\* Heat exchanger - 15 Yrs. • Parts - 10 Yrs.

• Up to 80.4% AFUE • Dual fuel - gas heat and electric heat pump · Scroll compressor · Aluminized steel tubula

• 1½ - 5 tons

Multi-position

gas furnaces

Warranty/service

applications

copper tubing

• Parts - 10 Yrs.

Limited Warranty: \*

Tin-coated

For use with legacy

R-410A TXV

A-Coil

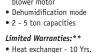
blower motor · Dehumidification mode • 2 - 5 ton capacities

• Parts - 10 Yrs.

heat exchanger

High-efficiency ECM

### • Up to 13.5 SEER Up to 80.4% AFUE • Dual fuel - gas heat and electric heat pump Scroll compressor · Aluminized steel tubular



### 2-stage scroll compressor High-efficiency ECM blower motor Available with tin-coated copper evaporator coil • Inherent dehumidification

Limited Warranties:\* • Parts - 10 Yrs. • No Hassle Replacement - with tin-coated coil models - 5 Yrs.

• 2 - 5 ton capacities

in low stage



PAD4 PHD4

• Up 14.5 SEER

Scroll compressor

blower motor

• High-efficiency ECM

· Available with tin-coated

copper evaporator coil

• Dehumidification mode

2 - 5 ton capacities

Limited Warranties:\*



PAD3 PHD3

• Up to 13.5 SEER

blower motor

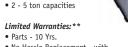
Scroll compressor

• High-efficiency ECM

Available with tin-coated

copper evaporator coil

• Dehumidification mode





• Single zone high-wall AC and HP versions available ¾ ton to 2 ton capacitie

Programmable

NOUF105

Highboy upflow

Up to 81.5% AFUE

· PSC blower motor

Shipped complete

\* For information regarding furnace or fan coil options that can increase the energy efficiency of selected Comfortmaker air conditioners (SEER and HSPF) and heat numbs (SEER, EER and HSPF), refer to www.GoComfortmaker.com/Product Information/Higher SEER and HSPF Cor

OLV098, OLV112, OLV154

OLR098, OLR112, OLR154

IIn to 86.8% AFIJF

Up to 86.8% AFUE<sup>‡</sup>

PSC blower motor

• ECM variable-speed blower

# Oil Furnaces



Limited Warranties\*\* on

· Heat exchanger - Lifetime • Parts - 10 Yrs No Hassle Replacement - 10 Yrs.



PSC blower motor

• 2 - 4 tons

Downflow

Uncased N-Coil

For manufactured

· Available with tin-

copper tubing

Limited Warranty:\*

coated or standard

housing applications

• R-410A TXV



2 - 5 tons

Horizontal

R-410A TXV

Limited Warranty: \*\*



# PSC blower motor **Blowers**

# MB/MV/MF Modular Blowers

 Multi-position · Fits flush with cased A-coils Direct drive slide-out blower assembly

Only 24" high

 MB: 120 volts MV: Variable-speed MF/MV-- 208/240 volts

- Downflow with sub-base accessor - 5 - 30 kW slip-in heat available Limited Warranty:

• Parts - 5 Yrs

## PAJ3, PHJ3 • Up to 13.5 SEER

 High-efficiency ECM blower motor · Round ducts (rectangle return on 42 - 60) Available with tin-coate

> copper evaporator coi • 2 - 5 ton capacities

parts and twenty (20) years for heat exchanger to original owner if not registered within 90 days of installation. Original owner in jurisdictions where warranty benefits cannot be conditioned on registeration will receive the registered limited warranty periods. Please see warranty certificate for further details, restrictions, and registration instructions. The No Hassie Replacement imited warranty provides a new equivalent replacement unit to the original owner should the compressor, covered coil or heat exchanger fail due to defect during the No Hassle Replacement period. Split syste units must be matched with an approved indoor coil or fan coil with TXV or piston metering device. Written authorization from your Comfortmaker distributor is required prior to replacing any unit. This warranty is a supplement to the standard product limited warranty. Restrictions apply. See www.comfortmaker.com for the most current and complete warranty certificate for further details. Part No. 401-42-6007-10. Printed 02/12

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• Heat exchanger - Lifetime

• Parts - 10 Yrs

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an owner-occupied single family residence and properly registered within ninety (90) days after original installation. Heat exchangers carry a 10 year, fifteen (15) year, twenty-five (25) year, or lifetime limited warranty. Timely registration required for 10 year limited parts warranty and 25 year or lifetime limited warranty period is 5 years for

Limited Warranty:\* • Parts - 10 Yrs.