

Model Nomenclature

AMERISTAR
BY AMERICAN STANDARD HEATING & AIR

AC and HP

Brand _____
 A = Ameristar by American Standard
 E = Ameristar
 Refrigerant Type _____
 4 = R410A
 Product Family _____
 AC = Air Conditioner
 HP = Heat Pump
 HL = Side Discharge
 Nominal Efficiency Rating _____
 3 = 13.4 SEER2
 4 = 14.3 SEER2
 5 = 15.2 SEER2
 Nominal Capacity _____
 BTU/Hour x 1000
 Major Development Sequence _____
 Primary Design / Form Series _____
 Alphabetic Character "A" through "Z"
 Electric Power Supply _____
 1 = 200-230V/1PH/60Hz or 208-230V/1PH/60Hz
 Secondary Function _____
 000 = No Secondary Function
 Minor Design Sequence/Series - Design Change _____
 Alphabetic Character "A" through "Z"

A 4 A C 4 0 4 8 A 1 0 0 0 A A

AMERISTAR
BY AMERICAN STANDARD HEATING & AIR

Furnace

Brand _____
 A = Ameristar Brand
 Model Family (Nominal Efficiency) _____
 80 = 80% Non-Condensing
 95 = 95% + Condensing
 Gas Valve Stages _____
 1 = 1 Stage Gas Valve
 2 = 2 Stage Gas Valve
 Blower Type _____
 P = PSC Motor
 X = Constant Torque Motor
 V = Variable Speed Motor
 BTU Input (Nominal Heating Capacity) _____
 BTU/Hour x 1000
 Cabinet Width _____
 A = 14.5"
 B = 17.5"
 C = 21"
 D = 24.5"
 Orientation _____
 U = Upflow/Horizontal Right/Horizontal Left
 D = Downflow
 M = Multipoise
 Nominal Cooling Airflow (in tons) _____
 Type _____
 S = Standard system
 T = 40ng/J NOx
 L = 14 ng/J NOx
 Major Development Sequence _____
 Primary Design/Form Series _____
 Alphabetic Letter A through Z
 Minor Development Sequence/Series _____
 Design Change _____
 Alphabetic Letter A through Z

A 8 0 1 X 0 4 0 A M 2 S A A A

AMERISTAR
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Air Handler

Brand _____
 A = Ameristar by American Standard
 E = Ameristar
 Refrigerant Type _____
 4 = R410A
 Product Family _____
 AH = Air Handler Unit
 Nominal Efficiency Rating _____
 4 = 14.3 SEER2
 5 = 15.2 SEER2
 Blower Type _____
 P = PSC
 V = Variable Speed
 E = Constant Torque ECM
 Nominal Capacity _____
 BTU/HOUR x 1000
 Major Development Sequence _____
 Primary Design / Form Series _____
 Alphabetic Character "A" through "Z"
 Electric Power Supply Characteristics _____
 1 = 200-230V/1PH/60Hz or 208-230V/1PH/60Hz
 Cabinet Width Size _____
 B = 18.5" J = 21"
 C = 23.5" K = 24.5"
 D = 26.5"
 Refrigerant Control _____
 3 = TXV Non-Bleed
 6 = FCCV (Flow Control/Check Valve)
 Placeholder _____
 0 = Nothing/Blank
 Minor Development Sequence/Series _____
 Design Change _____
 Alphabetic Letter A through Z

A 4 A H 4 P 2 4 A 1 B 3 0 A A

AMERISTAR
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Air Handler - TMM

Brand _____
 T = Ameristar
 Product Type _____
 E = Metal Cabinet
 M = Metal Over Hot Water Heater
 Convertability _____
 M = Multi-prise 4-way
 Product Tier _____
 3 = Entry Level Multi-Speed
 4 = Entry Level Multi-Speed
 5 = Entry Level High Efficiency
 6 = Entry Level Variable Speed
 8 = Entry Level Comm/24V Variable Speed
 Major Design Change _____
 No Descriptor _____
 0 = Air Handler / Coil
 Size (Footprint) (W x D) _____
 A = 20.5 x 15.0
 B = 18.5 x 21.1 (TEM), 22.0 x 19.0 (TMM)
 C = 23.5 x 21.1
 D = 26.5 x 21.1
 Cooling Size: Air Handler or Coil _____
 0-9 = AH Coil - 1000 BTU's (18, 24, 30, 36, 42, 48, 60)
 Airflow Type & Capability _____
 S = Standard Effy, 1-5 - nom. Tonnage (cfm/ton)
 M = Mid Effy Multi-Speed, 1-5 - nom. Tonnage (cfm/ton)
 H = High Effy Variable, 1-5 - nom. Tonnage (cfm/ton)
 V = High Effy Variable, 1-5 - nom. Tonnage (cfm/ton)
 Power Supply _____
 1 = 208-230/1/60
 System Control Type _____
 S = Standard - 24 VAC
 C = CLII 13.8 VDC
 D = Dual (24 VAC / CLII 13.8 VDC)
 Minor Design Change _____
 Service Digit - Not Orderable _____

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15
 T M M 4 A 0 B 3 6 M 3 1 S A A

For complete equipment / combination selections, installation instructions and warranty information, please refer to Product Data/Ratings and/or Installers Guides and Limited Warranty Handbooks.

Model Nomenclature



A 4 M X B 3 6 4 2 A C 6 H A A

Coils

- Brand _____
A = Ameristar Brand
- Refrigerant Type _____
4 = R410A
- Position _____
M = Multi-position (Up/Down/Left/Right)
- Coil Design _____
X = Direct Expansion Evaporator Coil
- Cabinet Width _____
A = 14.5"
B = 17.5"
C = 21.0"
D = 24.5"
- Minimum Capacity _____
BTU/HOUR x 1000
- Maximum Capacity _____
BTU/HOUR x 1000
- Major Design Change _____
Alphabetic Letter A through Z
- Efficiency _____
C = Standard
- Refrigerant Control _____
3 = TXV
6 = FCCV (Flow Control/Check Valve)
- Coil Circuitry _____
H = Heat Pump
C = Cooling
- Minor Development Sequence/Series _____
Design Change
Alphabetic Letter A through Z
- Service Digit _____
Unit Parts Identifier A through Z



4 T C A 4 0 2 4 A 1 0 0 0 A A

Packaged Unit

- Refrigerant Type _____
4 = R410A
- Type _____
Y = Gas Electric
W = Heat Pump Packaged
T = A/C (Cooling, Electric Heat)
- Unit Functionality & Classification _____
C = Convertible
H = Dedicated Horizontal
- Brand _____
A = Ameristar Brand
- Family SEER _____
4 = 14
- Cooling Capacity _____
Capacity (100K BTU/h)
- Major Modification _____
Major Design Modification A through Z
- Power Supply _____
1 = 230-208V/1/60
- Heating Capacity _____
Capacity (MBTU/H) 0 through 9
- Minor Development Sequence/Series _____
Design Change
Alphabetic Letter A through Z
- Service Digit _____
Unit Parts Identifier A through Z

Ameristar®
Model Nomenclature