

# 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

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### 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

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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

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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.

Ameristar®  
Model Nomenclature

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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

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