

**AHRI DIRECTORY
OF CERTIFIED PRODUCT PERFORMANCE –
USER GUIDE FOR PUBLIC USERS**

Version 2.0, 02/27/2018

PREFACE

The AHRI Directory of Certified Product Performance is available for products under the following categories:

Residential

Air Conditioners and Air Conditioner Coils
Boilers
Direct Geexchange Heat Pumps
Direct Heating Equipment
Furnaces
Heat Pumps and Heat Pump Coils
Heat Pump Pool Heaters
Indirect Water Heaters
Variable-Speed Mini-Split and Multi-Split Air Conditioners
Variable-Speed Mini-Split and Multi-Split Heat Pumps
Water Heaters
Water-Source Heat Pumps

Commercial

Air-Cooled Chillers
Air-to-Air Energy Recover Ventilators Components
Air-to-Air Energy Recover Ventilators Packages
Automatic Commercial Ice-Cube Machines and Ice Storage Bins
Boilers
Central Station Air-Handling Unit Casings
Central Station Air-Handling Unit Supply Fans
Commercial Refrigerated-Display Cases
Datacom Cooling
Finned Tube Radiation
Forced-Circulation Heating and Cooling Coils
Furnaces
Liquid to Liquid Brazed & Fusion Bonded Plate Heat Exchangers
Liquid to Liquid Heat Exchangers
Non-Condensable Gas Purge Equipment for Use with Low Pressure Centrifugal Liquid Chillers
Packaged Terminal Air Conditioners and Heat Pumps
Reclaimed Refrigerants
Refrigerant Recovery/Recycling Equipment
Refrigerant Testing Laboratories
Room Fan Coil Units
Single Package Vertical Air-Conditioners and Heat Pumps
Transport Refrigeration
Unit Coolers
Unit Ventilators (PDF Directory)
Unitary Large Equipment
Variable Air Volume (VAV) Terminals
Variable Frequency Drives
Variable Refrigerant Flow (VRF) Air-Conditioners and Heat Pumps

Water Heaters

Water-Cooled Chillers

Water-Source Heat Pumps

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Important Terminology

Active (model status) – model in production, or one that is being marketed, but is not yet in production. An “Active” record is certified. Participant records with model status “Active” have passed validation.

Brand Name – name that a product or group of products is traded under for commercial purposes. Generally, brand name is how the product is recognized by the HVACR industry and its consumers. Brand name may or may not be the same as licensee name and/or manufacturer name. The brand name appears on Energy Guide labels.

Discontinued (model status) – model no longer in production or available for sale. A “Discontinued” model is not certified.

CDRR – AHRI’s latest version of the AHRI Directory of Certified Product Performance offering more flexible search options than previous versions. This acronym stands for Certification Directory and Regulatory Reporting.

Obsolete (model status) – model no longer in production or available for sale as a result of test failure. An “Obsolete” model is not certified.

Production Stopped (model status) – model no longer in production but is still available for sale. A “Production Stopped” model is certified.

Qual (model status) – a validated applicant record stored in the AHRI Directory. A “Qual” record is not certified, and is not published in the AHRI Directory, because the applicant is still in the process of qualifying for entry into the certification program.

Desktop Site Navigation

Accessing the Site

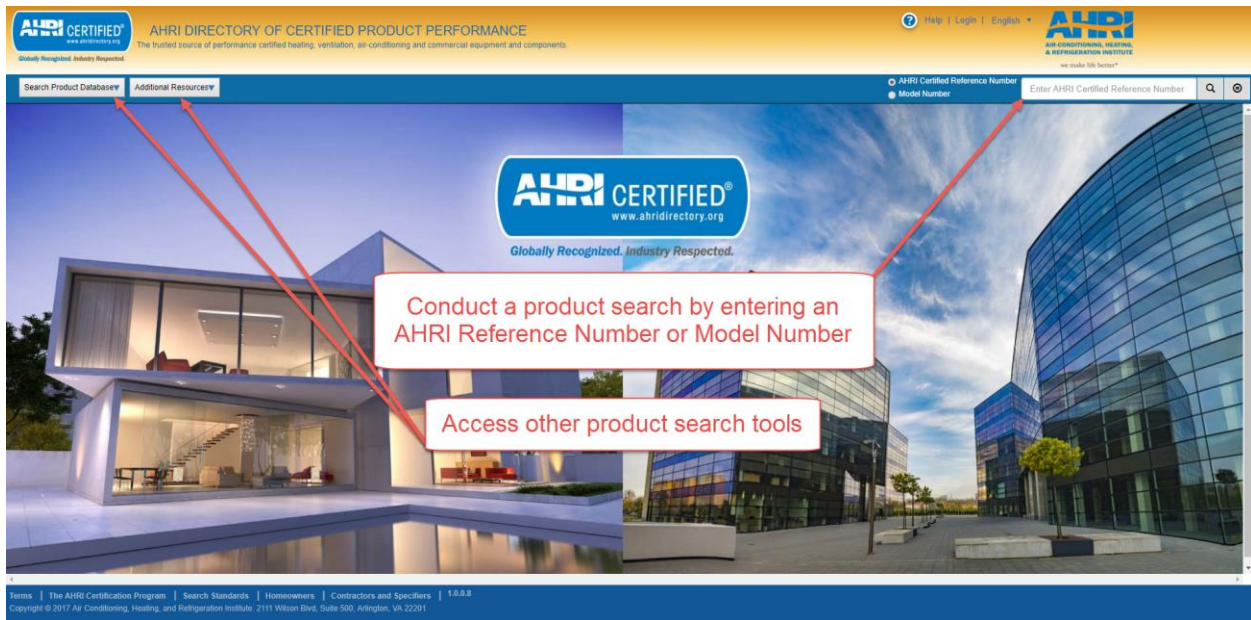
Open an Internet browser and go to the AHRI Directory of Certified Product Performance at www.ahridirectory.org. The application is optimized for Google Chrome but will work with other browsers.



Features Overview

Users are able to:

- Select a language (English – default; Arabic, Chinese, French, Korean, Spanish)
- Conduct product searches:
 - Universal Search
 - Quick Search
 - Advanced Search
 - Discontinued and Obsolete Search
 - CEE and Energy Star Qualified Product Search (via the CEE)
- Download search results in .csv (up to 250 records per search)
- Download AHRI Certificate of Product Ratings
- Verify an AHRI Certificate of Product Ratings
- View a list of products whose ratings were challenged through the AHRI Certification Program



The screenshot shows the AHRI Certified website interface. The top navigation bar includes the AHRI logo, the text 'AHRI DIRECTORY OF CERTIFIED PRODUCT PERFORMANCE', and the tagline 'The trusted source of performance certified heating, ventilation, air-conditioning and commercial equipment and components'. Below the navigation bar, there are two main sections: 'Search Product Database' and 'Additional Resources'. The 'Search Product Database' dropdown menu is open, showing a tree structure with 'Residential' and 'Commercial' categories. Under 'Residential', there is a sub-menu for 'Air-Conditioners and Heat Pumps' which includes 'Air Conditioners and Air Conditioner Coils', 'Heat Pumps and Heat Pump Coils', 'Variable-Speed Mini-Split and Multi-Split Air Conditioners', and 'Variable-Speed Mini-Split and Multi-Split Heat Pumps'. The 'Commercial' category is also visible. A central callout box with a red border contains the text: 'Select "Search Product Database" to conduct searches, by product type, of residential or commercial AHRI-Certified products'. The background of the page features a modern building with large glass windows.

The screenshot shows the AHRI Certified website interface, similar to the first one. The 'Additional Resources' dropdown menu is open, showing a list of links: 'Search Discontinued and Obsolete Products', 'Find ENERGY STAR and CEE Qualified Products', 'Verify a Certificate', and 'Products Challenged through the AHRI Certification Program'. The 'Search Product Database' dropdown menu is also visible, showing the same tree structure as in the first screenshot. A central callout box with a red border contains the text: 'Select "Additional Resources" to:'. Below this text is a bulleted list: '• Conduct searches of Discontinued or Obsolete products (within five years)', '• Be directed to the CEE website to search for ENERGY STAR® and CEE Qualified AHRI-Certified products', '• Verify an AHRI Certificate of Product Performance', and '• See a list of products challenged through the AHRI Certification Program'. The background of the page features a modern building with large glass windows.

Product Search Options

The Directory offers multiple options for product searching tailored to the information known and desired by the user. If performing a data download, non-authenticated users are limited to downloading 250 records per search criteria request.

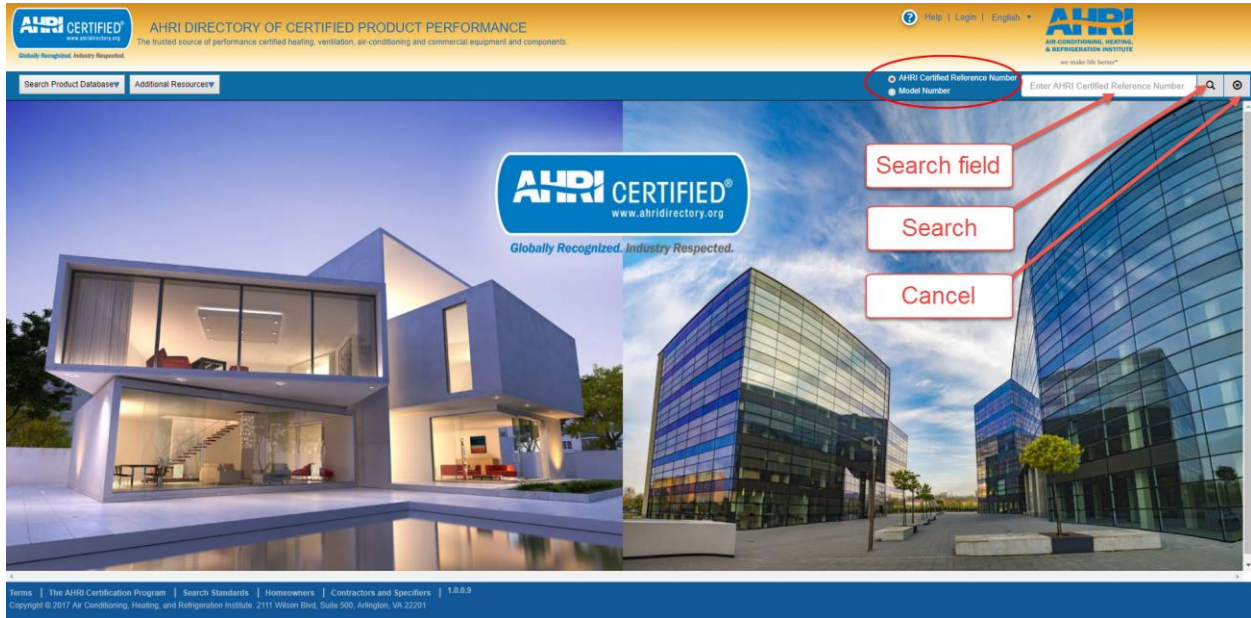
Choosing a Search Type

	Product Search Type				
	Universal Search	Quick Search	Advanced Search	Discontinued and Obsolete Search	Find ENERGY STAR® and CEE Qualified Products
Requires product type to be selected		✓	✓	✓	✓
Search by reference number or model number only	✓				
Search by one, some, or all of the most popular product characteristics/ratings criteria		✓			
Search by one, some, or all of a product's characteristics/ratings criteria			✓	✓	✓
Search for products that are no longer AHRI-Certified (but were within the past 5 years)	✓			✓	
Download an AHRI Certificate of Product Performance for AHRI-Certified products	✓ (for products with Model Status = Active or Production Stopped)	✓	✓		✓
Find AHRI-Certified products that are ENERGY STAR® and/or CEE Qualified					✓

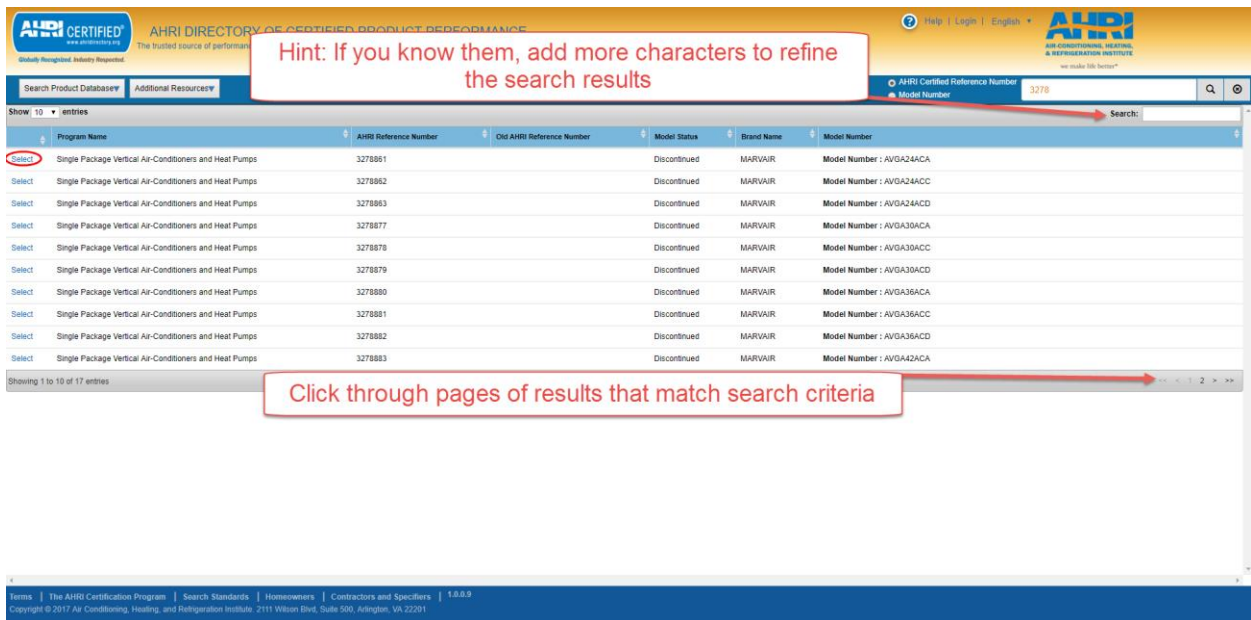
Universal Product Search

The “Universal Product Search” will yield results of AHRI-Certified products (those with a model status of active or production stopped) as well as those that are no longer AHRI-Certified (within the past 5 years). Products with a model status of discontinued and obsolete are not AHRI-Certified. However, a Certificate of Product Performance can be downloaded for discontinued models.

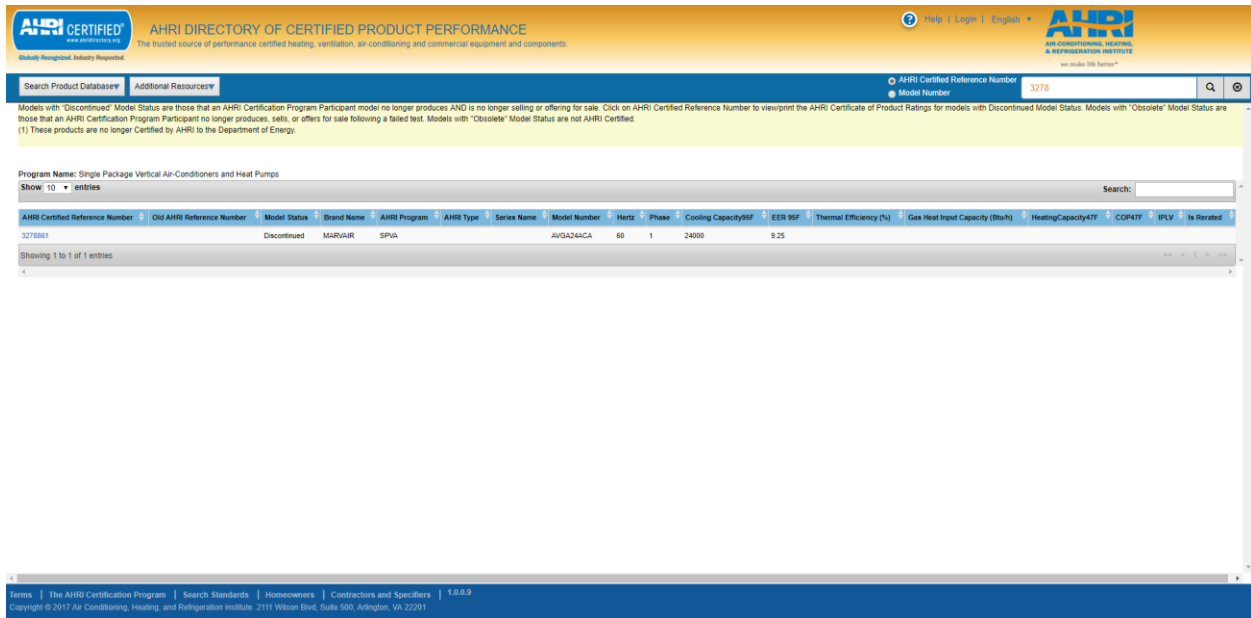
1. Select either the “AHRI Certified Reference Number” or “Model Number” radio button and input the full, or portion thereof, number in the search box. Hit enter/click the search button to initiate the search or click cancel to clear the contents of the search field.



2. The search will return any match to the criteria. To view a specific model, click “Select.”



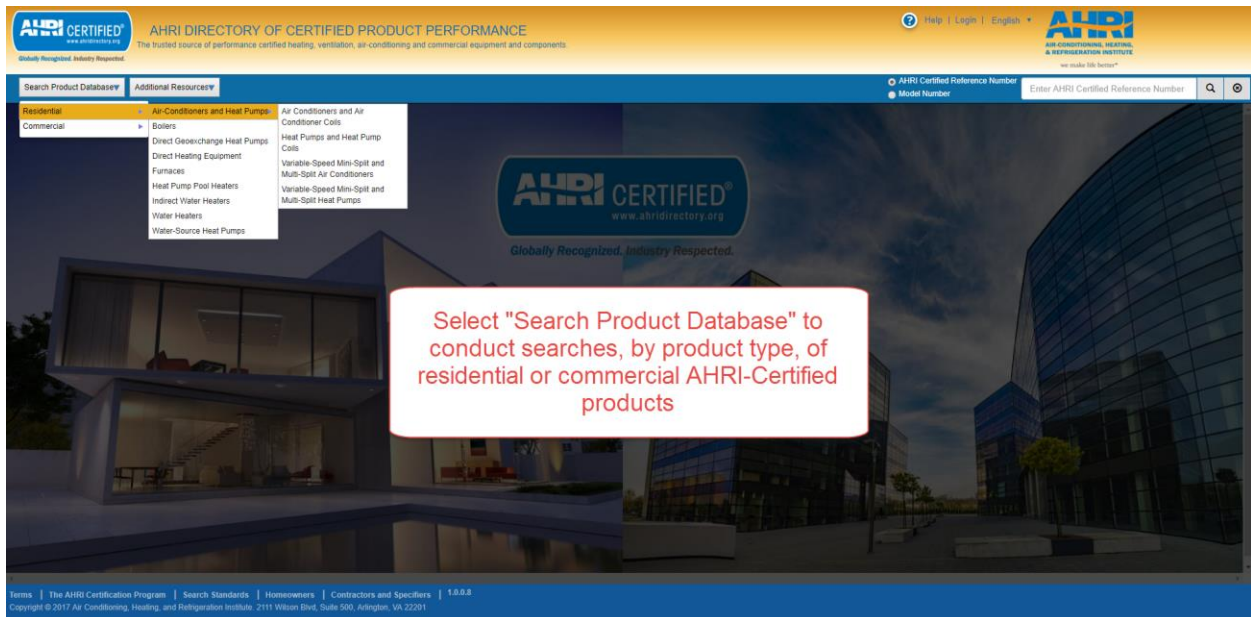
- Once on the single product page the Certificate of Product Performance can be downloaded (for those with a model status of active, production stopped or discontinued) by clicking on the AHRI Reference Number.



Quick Search

AHRI-Certified products (those with a model status of active or production stopped) that meet criteria entered by the user, can be located via the “Quick Search” function.

- Under “Search Product Database,” select the product type. Upon selection of a product type, the user will land on the product’s search page.



Quick search criteria

Search results area: By default the search criteria will be blank and all AHRI-certified records for the selected product type will be displayed.

AHRI Reference Number	Old AHRI Reference Number	Model Status	Manufacturer	AHRI Type	Phase	Series Name	Brand Name	Model Number (Condenser or Single Package)	Brand Name	Model Number (Evaporator and/or Air Handler)	Model Number	Cooling Capacity (A2) - Single or High Stage (95F),btuh	EER (A2) - Single or High Stage (95F)	SEER	Indoor Full-Load Air Volume Rate (A2) SCFM	Indoor Cooling Intermediate Air Volume Rate (EV) SCFM	Indoor Cooling Minimum Air Volume Rate (B1) SCFM	Highest Sales Volume Tested Combination	Sold in?	Region	Estimated National Average Operating Cooling Cost (\$)	Energy Guide Label
786171		Production Stopped	Systems	SPV-A	3	XL13C	TRANE	4YCC30644				46500	11.00	13.00	1600				No	USA, Canada	451	
786156		Production Stopped	Systems																No	USA, Canada	451	
786187		Production Stopped	Systems																No	USA, Canada	562	
786109		Production Stopped	Systems																No	USA, Canada	344	
786194		Production Stopped	Systems																No	USA, Canada	451	
786195		Production Stopped	Systems	SP-A	3	JB13C	TRANE	4TCC306044				58000	11.00	13.00	1800	0			No	USA, Canada	562	
786197		Production Stopped	Systems	SPV-A	3	XB13C	TRANE	4YCC30644				35000	11.00	13.00	1200				No	USA, Canada	339	

2. Enter in as little, or as much, of the criteria known or desired. Upon clicking outside of the particular search criteria box in which data was entered, the search results area will automatically refresh based on the criteria entered. The more criteria entered, the fewer records that will be displayed. If too few or no records are found, consider removing some of the search criteria. Click the “Clear” button to start over. This will remove all previously entered criteria and refresh the search results.

Quick search criteria

Search results area: By default the search criteria will be blank and all AHRI-certified records for the selected product type will be displayed.

AHRI Reference Number	Old AHRI Reference Number	Model Status	Manufacturer	AHRI Type	Phase	Series Name	Brand Name	Model Number (Condenser or Single Package)	Brand Name	Model Number (Evaporator and/or Air Handler)	Model Number	Cooling Capacity (A2) - Single or High Stage (95F),btuh	EER (A2) - Single or High Stage (95F)	SEER	Indoor Full-Load Air Volume Rate (A2) SCFM	Indoor Cooling Intermediate Air Volume Rate (EV) SCFM	Indoor Cooling Minimum Air Volume Rate (B1) SCFM	Highest Sales Volume Tested Combination	Sold in?	Region	Estimated National Average Operating Cooling Cost (\$)	Energy Guide Label
786269		Production Stopped	Systems	SPV-A	3	TRUMPH 13	AMERICAN STANDARD	4YCC304844				46500	11.00	13.00	1600				No	USA, Canada	451	
786284		Production Stopped	Systems	SPV-A	3	AMERICAN STANDARD 13	AMERICAN STANDARD	4YCC304844				46500	11.00	13.00	1600				No	USA, Canada	451	
786285		Production Stopped	Systems	SPV-A	3	AMERICAN STANDARD 13	AMERICAN STANDARD	4YCC306044				58000	10.95	13.00	1800				No	USA, Canada	562	
786287		Production Stopped	Systems	SP-A	3	ALLEGANCE 13	AMERICAN STANDARD	4TCC3036A3				36000	11.00	13.20	1200	0			No	USA, Canada	344	
786292		Production Stopped	Systems	SP-A	3	ALLEGANCE 13	AMERICAN STANDARD	4TCC3048A3				46500	11.00	13.00	1600	0			No	USA, Canada	451	
786293		Production Stopped	Systems	SP-A	3	AMERICAN STANDARD 13	AMERICAN STANDARD	4TCC306044				58000	11.00	13.00	1800	0			No	USA, Canada	562	

Advanced Search

AHRI-Certified products (those with a model status of active or production stopped) that meet criteria entered by the user, can be located through the “Advanced Search” function. The Advanced Search offers additional search criteria to that offered in the “Quick Search.”

1. Access the “Advanced Search” option from the bottom of a product’s “Quick Search” area.

The screenshot shows the AHRI Directory of Certified Product Performance website. On the left side, there are various search filters including Outdoor Unit Brand Name, Outdoor Unit Model Number, Indoor Unit Brand Name, Indoor Unit Model Number, Furnace Model Number, Cooling Capacity (AZ) - Single or High Stage (95F) btuh, SEER, EER (AZ) - Single or High Stage (95F), IEER, Sold in?, and Region. At the bottom of these filters, the "Conduct Advanced Search" button is circled in red. The main area of the page displays a table of search results with columns for AHRI Reference Number, Old AHRI Reference Number, Model Status, Manufacturer Type, AHRI Type, Phase, Series Name, Brand Name, Model Number (Condenser or Single Package), Model Number (Evaporator and/or Air Handler), Model Number, Cooling Capacity (AZ) - Single or High Stage (95F) btuh, EER (AZ) - Single or High Stage (95F), IEER, SEER, Indoor Full-Load Air Volume Rate (L2) (SCFM), Indoor Cooling Intermediate Air Volume Rate (L2) (SCFM), Indoor Cooling Minimum Air Volume Rate (B1) (SCFM), Highest Sales Volume Tested Combination, Sold in?, Region, Estimated National Average Operating Cooling Cost (\$), and Energy Guide Label. The table shows several entries for American Standard units. At the bottom right of the table, it says "Showing 1 to 250 entries of 34052 records" with a "Next" button.

2. Enter in as little, or as much, of the criteria known or desired. Click “Search” to find results matching entered criteria. Click “Clear” to remove entered search criteria.

The screenshot shows the "Advanced Search" form on the AHRI Directory of Certified Product Performance website. The form contains various search criteria with dropdown menus and input fields. A red callout box with a white background and a red border contains the text: "The more criteria entered, or selected, the fewer records will be displayed. If no records are found consider removing some of the criteria or widening range constraints." The form includes fields for AHRI Reference Number, Manufacturer Type, Phase, Outdoor Unit Brand Name, Indoor Unit Brand Name, Furnace Model Number, EER (AZ) - Single or High Stage (95F), SEER, Sold in?, Is Rerated, Model Status, AHRI Type, Series Name, Outdoor Unit Model Number (Condenser or Single Package), Indoor Unit Model Number (Evaporator and/or Air Handler), Cooling Capacity (AZ) - Single or High Stage (95F) btuh, IEER, Highest Sales Volume Tested Combination, Region, and Eligible For Federal Tax Credit (installed between Feb 17, 2009 and Dec 31, 2016). There are "Clear" and "Search" buttons at the bottom right of the form.

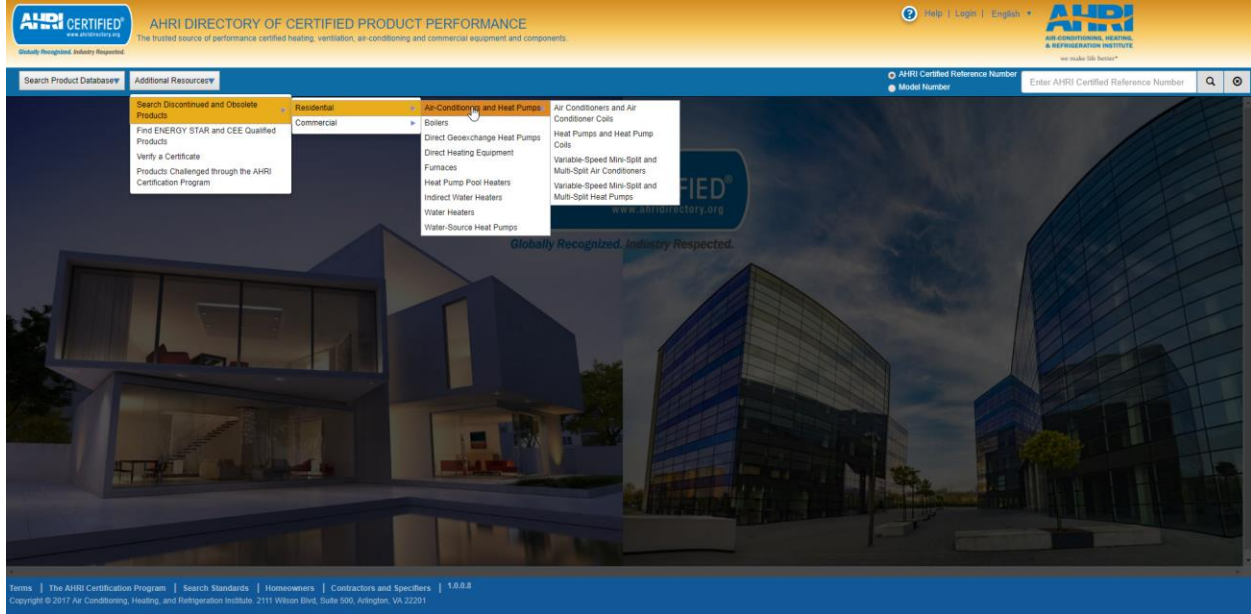
- After clicking “Search”, scroll down to view search results. As desired, continue to refine search results by scrolling up to click “Show Search Fields”, entering additional search criteria, and clicking “Search.”

The screenshot displays the AHRI Directory of Certified Product Performance website. At the top, there is a navigation bar with the AHRI logo and the text "AHRI DIRECTORY OF CERTIFIED PRODUCT PERFORMANCE". Below this, there are search filters for "Search Product Database" and "Additional Resources". A search bar is present with the text "Enter AHRI Certified Reference Number" and a search icon. A "Show Search Fields" button is highlighted with a red circle. Below the search bar, there is a section for "Program Name: Air Conditioners and Air Conditioner Coils" and a "Show 250 entries" button. The main content is a table of product entries with the following columns: AHRI Reference Number, Old AHRI Reference Number, Model States, Manufacturer, AHRI Type, Phase, Series Name, Brand Name, Model Number (Condenser or Single Package), Model Number (Evaporator and/or Air Handler), Model Number, Cooling Capacity (AZ), EER (AZ), SEER, Indoor Full-Load Air Volume Rate (AZ), Indoor Cooling Intermediate Air Volume Rate (Ev SCFM), Indoor Cooling Minimum Air Volume Rate (BT SCFM), Highest Sales Volume Treated Combination, Sold In, Region, Estimated National Average Operating Cooling Cost (\$), Energy Guide Label, and Eligible For Federal Tax Credit (Indicate between Feb 17, 2009 and Dec 31, 2016). The table lists several products, including models 41CX304G44, 4YCC304BA3, 4YCC306A4, 4TCX306A3, 4TCX304BA3, and 4TCC306A4. A red circle highlights the "Show Search Fields" button and the "Eligible For Federal Tax Credit" column header.

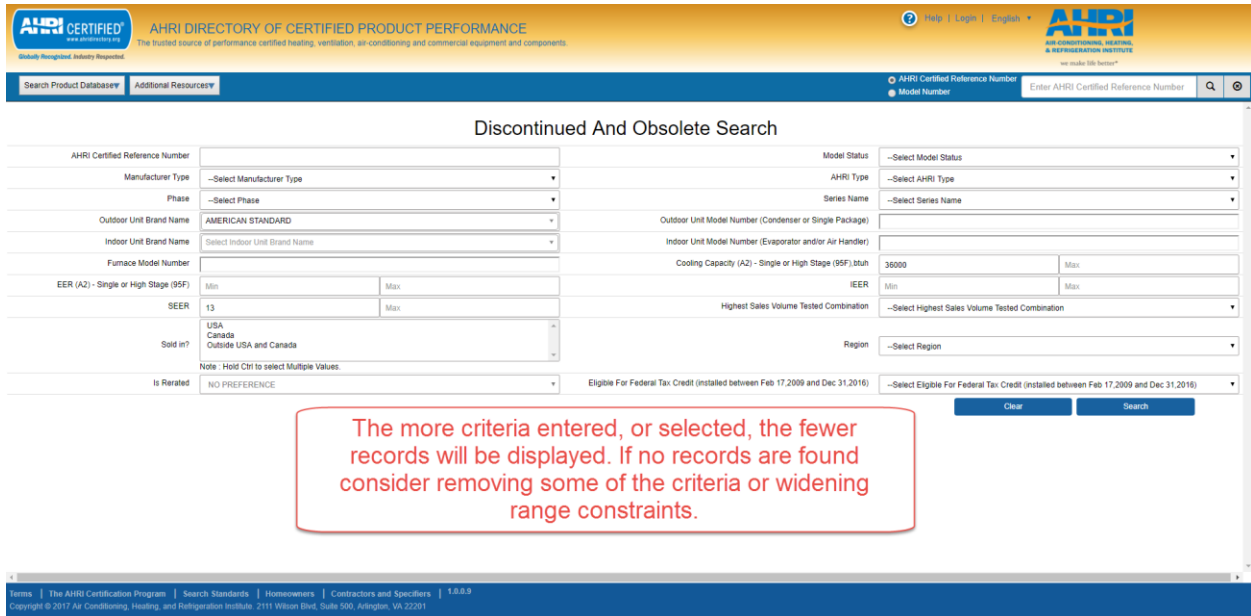
Discontinued and Obsolete Search

Products that are no longer AHRI-Certified (within the past 5 years) can be searched using the “Search Discontinued and Obsolete Records” function. AHRI Certificates of Product Performance are available for download only for models with the status of discontinued, not obsolete.

1. From “Additional Resources”, select “Search Discontinued and Obsolete Products,” followed by product type.



2. Enter in as little, or as much, of the criteria known or desired. Click “Search” to find results matching entered criteria. Click “Clear” to remove entered search criteria.



- After clicking “Search”, scroll down to view search results. As desired, continue to refine search results by scrolling up to click “Show Search Fields”, entering additional search criteria, and clicking “Search.”

The screenshot shows the AHRI Directory of Certified Product Performance website. The search results are for 'Air Conditioners and Air Conditioner Coils'. The table lists various models with columns for AHRI Reference Number, Old AHRI Reference Number, Model Status, Manufacturer Type, AHRI Type, Phase, Series Name, Brand Name, Model Number (Condenser or Single Package), Model Number (Evaporator and/or Air Handler), Model Number, Cooling Capacity (A2), Single Stage (SEF), EER (A2) or High Stage (EER), SEER, Indoor Full-Load Air Volume Rate (A2 SCFM), Indoor Cooling Intermediate Air Volume Rate (EV SCFM), Indoor Cooling Minimum Air Volume Rate (B1 SCFM), Highest Sales Volume Tested, Solid Int., Region, and Eligible For Federal Tax Credit (installed between Feb 17, 2009 and Dec 31, 2016). The 'Export Search Results' button is circled in red.

AHRI Certified Reference Number	Old AHRI Reference Number	Model Status	Manufacturer Type	AHRI Type	Phase	Series Name	Brand Name	Model Number (Condenser or Single Package)	Model Number (Evaporator and/or Air Handler)	Model Number	Cooling Capacity (A2), Single Stage (SEF)	EER (A2) or High Stage (EER)	SEER	Indoor Full-Load Air Volume Rate (A2 SCFM)	Indoor Cooling Intermediate Air Volume Rate (EV SCFM)	Indoor Cooling Minimum Air Volume Rate (B1 SCFM)	Highest Sales Volume Tested	Solid Int.	Region	Eligible For Federal Tax Credit (installed between Feb 17, 2009 and Dec 31, 2016)	Is Retired
786274		Discontinued	Systems	S.P.A.	1	ALLEGIANCE 13	AMERICAN STANDARD	4TCX3046A1			46500	11.00	13.00	1600	0		No	USA	No		
786282		Discontinued	Systems	S.P.A.	1	TRIUMPH 13	AMERICAN STANDARD	4YCX3046A1			46500	11.00	13.00	1600	0		No	USA	No		
786290		Discontinued	Systems	S.P.A.	1	TRIUMPH 13	AMERICAN STANDARD	4YCX3036A1			36000	11.00	13.00	1200	0		No	USA	No		
786302		Discontinued	Systems	S.P.A.	1	AMERICAN STANDARD 13	AMERICAN STANDARD	4YCC3046A1			46500	11.00	13.00	1600	0		No	USA	No		
786311		Discontinued	Systems	S.P.A.	1	ALLEGIANCE 13	AMERICAN STANDARD	4TCX3066A1			60000	11.00	13.20	1800	0		No	USA	No		
786322		Discontinued	Systems	S.P.A.	1	ALLEGIANCE 13	AMERICAN STANDARD	4TCX3036A1			36000	11.00	13.20	1200	0		No	USA	No		
786334		Discontinued	Systems	S.P.A.	1	TRIUMPH 13	AMERICAN STANDARD	4YCX3066A1			60000	10.95	13.00	1800	0		No	USA	No		

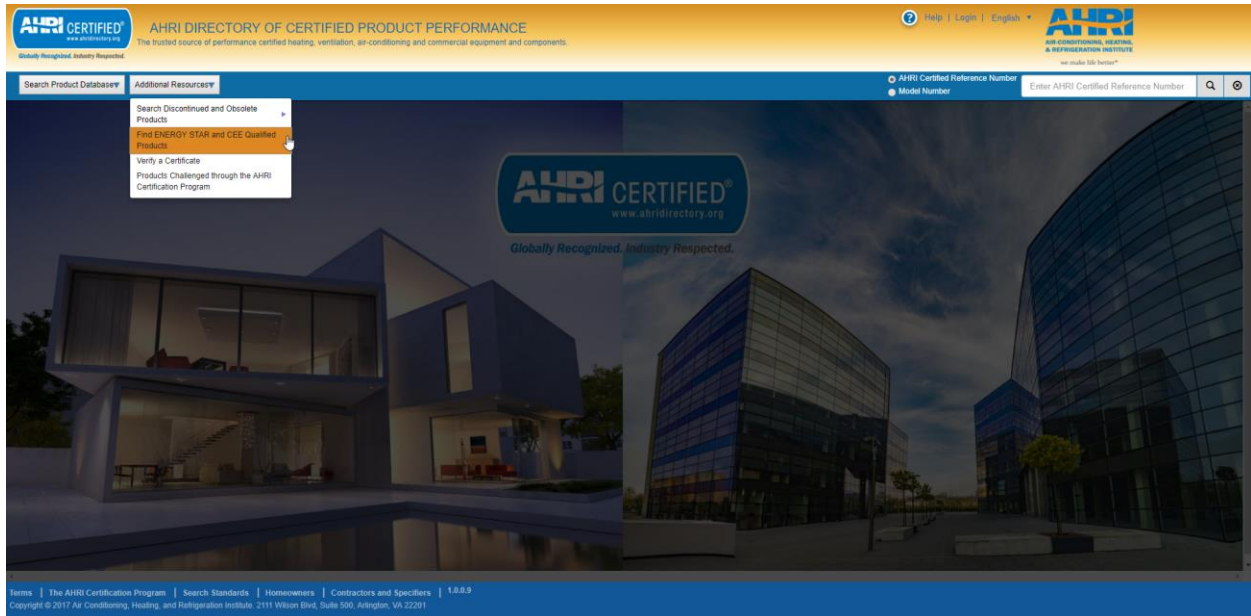
- A Certificate of Product Ratings is only available for discontinued models and can be downloaded by clicking the AHRI Reference Number.

The screenshot shows the AHRI Directory of Certified Product Performance website. The search results are for 'Air Conditioners and Air Conditioner Coils'. The table lists various models with columns for AHRI Reference Number, Old AHRI Reference Number, Model Status, Manufacturer Type, AHRI Type, Phase, Series Name, Brand Name, Model Number (Condenser or Single Package), Model Number (Evaporator and/or Air Handler), Model Number, Cooling Capacity (A2), Single Stage (SEF), EER (A2) or High Stage (EER), SEER, Indoor Full-Load Air Volume Rate (A2 SCFM), Indoor Cooling Intermediate Air Volume Rate (EV SCFM), Indoor Cooling Minimum Air Volume Rate (B1 SCFM), Highest Sales Volume Tested, Solid Int., Region, and Eligible For Federal Tax Credit (installed between Feb 17, 2009 and Dec 31, 2016). The AHRI Reference Number 786274 is circled in red.

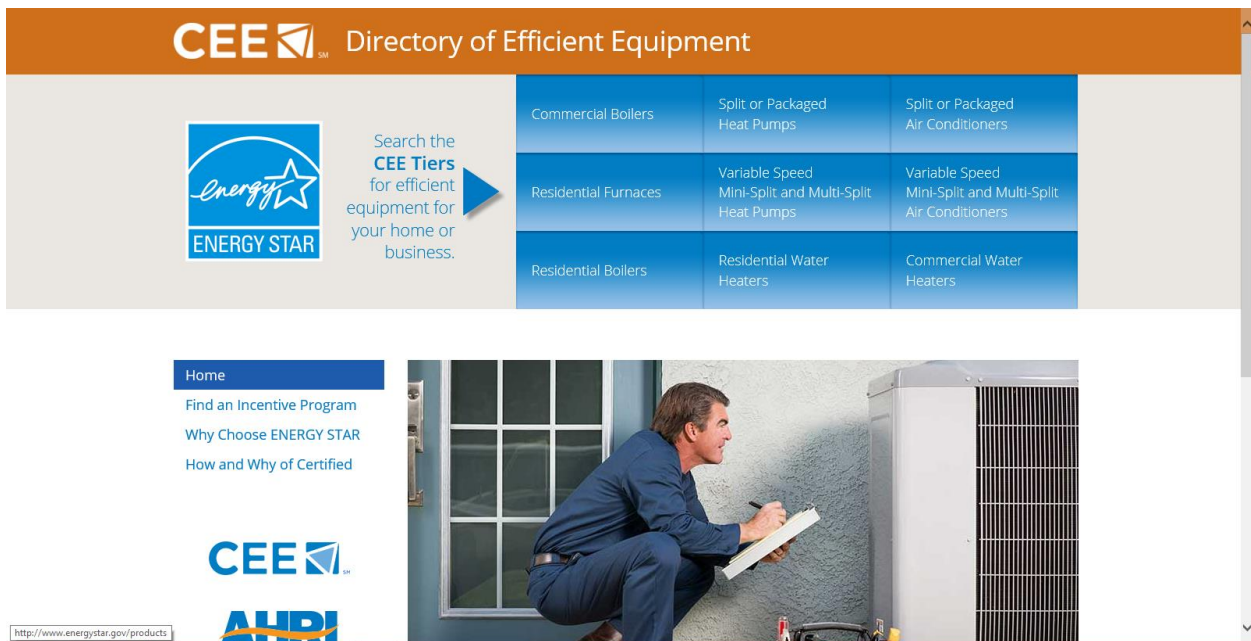
AHRI Certified Reference Number	Old AHRI Reference Number	Model Status	Manufacturer Type	AHRI Type	Phase	Series Name	Brand Name	Model Number (Condenser or Single Package)	Model Number (Evaporator and/or Air Handler)	Model Number	Cooling Capacity (A2), Single Stage (SEF)	EER (A2) or High Stage (EER)	SEER	Indoor Full-Load Air Volume Rate (A2 SCFM)	Indoor Cooling Intermediate Air Volume Rate (EV SCFM)	Indoor Cooling Minimum Air Volume Rate (B1 SCFM)	Highest Sales Volume Tested	Solid Int.	Region	Eligible For Federal Tax Credit (installed between Feb 17, 2009 and Dec 31, 2016)	Is Retired
786274		Discontinued	Systems	S.P.A.	1	ALLEGIANCE 13	AMERICAN STANDARD	4TCX3046A1			46500	11.00	13.00	1600	0		No	USA	No		
786282		Discontinued	Systems	S.P.A.	1	TRIUMPH 13	AMERICAN STANDARD	4YCX3046A1			46500	11.00	13.00	1600	0		No	USA	No		
786290		Discontinued	Systems	S.P.A.	1	TRIUMPH 13	AMERICAN STANDARD	4YCX3036A1			36000	11.00	13.00	1200	0		No	USA	No		
786302		Discontinued	Systems	S.P.A.	1	AMERICAN STANDARD 13	AMERICAN STANDARD	4YCC3046A1			46500	11.00	13.00	1600	0		No	USA	No		
786311		Discontinued	Systems	S.P.A.	1	ALLEGIANCE 13	AMERICAN STANDARD	4TCX3066A1			60000	11.00	13.20	1800	0		No	USA	No		
786322		Discontinued	Systems	S.P.A.	1	ALLEGIANCE 13	AMERICAN STANDARD	4TCX3036A1			36000	11.00	13.20	1200	0		No	USA	No		
786334		Discontinued	Systems	S.P.A.	1	TRIUMPH 13	AMERICAN STANDARD	4YCX3066A1			60000	10.95	13.00	1800	0		No	USA	No		

Find ENERGY STAR and CEE Qualified Products

1. From “Additional Resources”, select “Find ENERGY STAR and CEE Qualified Product.” This will open a new browser window at the CEE Directory of Efficient Equipment.



2. Upon arriving at the CEE site, select a product type. The search function operates like the AHRI Directory “[Advanced Search](#)” function.



Navigating Search Results

The search results area contains features, available in all the search types, to find desired records efficiently. The system will display all records that meet users' search criteria.

Number of Results Shown on Screen

A user may choose to view the search results as 10, 25, 50, 100 or 250 results per page. By default, a maximum of 250 records will appear on each page for the quick, advanced and discontinued and obsolete search functions. The default for the universal search function is 10 records per page. Depending on the selected number of records per screen, screen size, and screen resolution, a user may need to use the horizontal and vertical scroll bars to view all data.

AHRI CERTIFIED AHRI DIRECTORY OF CERTIFIED PRODUCT PERFORMANCE

Quick Search Criteria: Tab out of the field to initiate the search.

AHRI Certified Reference Number:

Program Name: Air Conditioners and Air Conditioner Coils

Show: **250** entries

AHRI Reference Number	Old AHRI Reference Number	Model Status	Manufacturer	AHRI Phase	Series Name	Brand Name	Model Number (Condenser or Single Package)	Brand Name (Evaporator and/or Air Handler)	Model Number	Cooling Capacity (A2) - Single or High Stage (SFP) btuh	EER (A2) - Single or High Stage (SFP)	SEER	Indoor Full Load Air Flow Rate (A2) SCFM	Indoor Cooling Minimum Air Volume Rate (B1) SCFM	Highest Sales Volume Tracked Combination	Sold in?	Region	Estimated National Average Operating Cooling Cost (\$)	Energy Guide Label
1176919		Production Stopped	AMERICAN STANDARD	SP-A	14	AMERICAN STANDARD	4TCV4624A1			23400	12.00	14.00	700		No	USA	All	211	None
1176927		Active	AMERICAN STANDARD	SP-A	14	AMERICAN STANDARD	4TCV4648A3			48000	11.90	14.30	1695		No	USA, Canada		423	None
1176929		Production Stopped	AMERICAN STANDARD	SP-A	14	AMERICAN STANDARD	4TCV4660A1			60000	12.00	14.00	1795		No	USA	All	540	None
1176931		Active	AMERICAN STANDARD	SP-A	14	AMERICAN STANDARD	4TCV4660A3			60000	12.00	14.30	1795		No	USA, Canada		529	None
1176945		Active	AMERICAN STANDARD	SPV-A	3	TRIUMPH 14	4TCV4660A3			58500	12.00	14.30	1800		No	USA, Canada		515	None
3000367		Active	AMERICAN STANDARD	SPV-A	3	TRIUMPH 16	4TCV26036A3			35600	12.00	16.60	1180	830	No	USA, Canada		270	None
3000368		Active	AMERICAN STANDARD	SPV-A	3	TRIUMPH 16	4TCV26036A4			35600	12.00	16.60	1180	830	No	USA, Canada		270	None

Showing 1 to 250 entries of 70494 records

Downloading an AHRI Certificate of Product Performance

An AHRI Certificate of Product Performance can be downloaded in PDF format for any currently certified AHRI-Certified product. Certificates can be acquired through the Quick, Advanced, and Find ENERGY STAR and CEE Qualified Products search functions.

AHRI Certificates of Product Performance are available for download only for models with the status of active, production stopped and discontinued (within the past five years).

1. Within the search results area, click on an AHRI Certified Reference Number.

The screenshot shows the AHRI Directory of Certified Product Performance search results page. The page header includes the AHRI logo and the text "AHRI DIRECTORY OF CERTIFIED PRODUCT PERFORMANCE". Below the header is a search bar and a table of search results. The table has columns for AHRI Reference Number, Model Status, Manufacturer, AHRI Type, Phase, Series Name, Brand Name, Model Number, Brand Name, Model Number (Evaporator and/or Air Handler), Model Number, Cooling Capacity (A2) - Single or High Stage (BSF) (Btu/h), EER (A2) - Single or High Stage (BSF), IEER, SEER, Indoor Full-Load Air Volume Rate (A2) (SCFM), Indoor Cooling Intermediate Air Volume Rate (Ev) (SCFM), Indoor Cooling Minimum Air Volume Rate (B1) (SCFM), Highest Sales Volume Tracked Combination, Solid Jet, Region, Estimated National Average Operating Cooling Cost (\$), and Energy Guide Label. The first record, AHRI Reference Number 1176919, is circled in red.

2. Open or Save the PDF file for the selected record.

The screenshot shows an AHRI Certificate of Product Performance for a furnace. The certificate includes the AHRI logo and the title "Certificate of Product Performance". Below the title is the following information: AHRI Certified Reference Number: 19068804, Model Status: Active, Brand Name: AODNBRAND, Model Number: 45H465HGHDFJ. The certificate also lists performance metrics: AFUE (%) 98.0, Output Heating Capacity (MBTU/h) 112, Input Rating (MBTU/h) 112, E1 (MBTU/h) 456.0, E2 (Including E1) (MBTU/h) 456, PC (Btu/h) 888, and Fuel Type: Natural Gas, Propane Gas. The certificate is signed by AHRI and includes a disclaimer and terms and conditions.

Exporting Search Results to .csv

A non-authenticated user may export search results, up to a maximum of 250 rec, to a .csv file.

1. Click “Export Search Results.”

The screenshot shows the AHRI Directory of Certified Product Performance website. On the left, there are search filters for Outdoor Unit Brand Name (AMERICAN STANDARD), Outdoor Unit Model Number, Indoor Unit Brand Name, Indoor Unit Model Number, and Furnace Model Number. The main area displays a table of product listings with columns for AHRI Certified Reference Number, Old AHRI Reference Number, Model Status, Manufacturer Type, AHRI Type, Phase, Series Name, Brand Name, Model Number (Condenser or Single Package), Brand Name (Evaporator and/or Air Handler), Model Number, Cooling Capacity (A2) - Single or High Stage (Btu/h), EER (Single or High Stage (Btu/h)), SEER, Indoor Full Load Air Volume Rate (A2) (SCFM), Indoor Cooling Intermediate Air Volume Rate (Ev SCFM), Indoor Cooling Minimum Air Volume Rate (B1 SCFM), Highest Sales Volume Tested (Combustion), Sold in?, Region, Estimated National Average Operating Cooling Cost (\$), and Energy Guide Label. A red circle highlights the 'Export Search Results' button in the top right corner of the search results area.

2. Agree to the AHRI Directory Terms. The user may opt not to see the acceptance message again. However, if the computer’s cookies are cleared this acceptance will be lost and the user will have to agree to Terms again the next time s/he attempts to export search results.

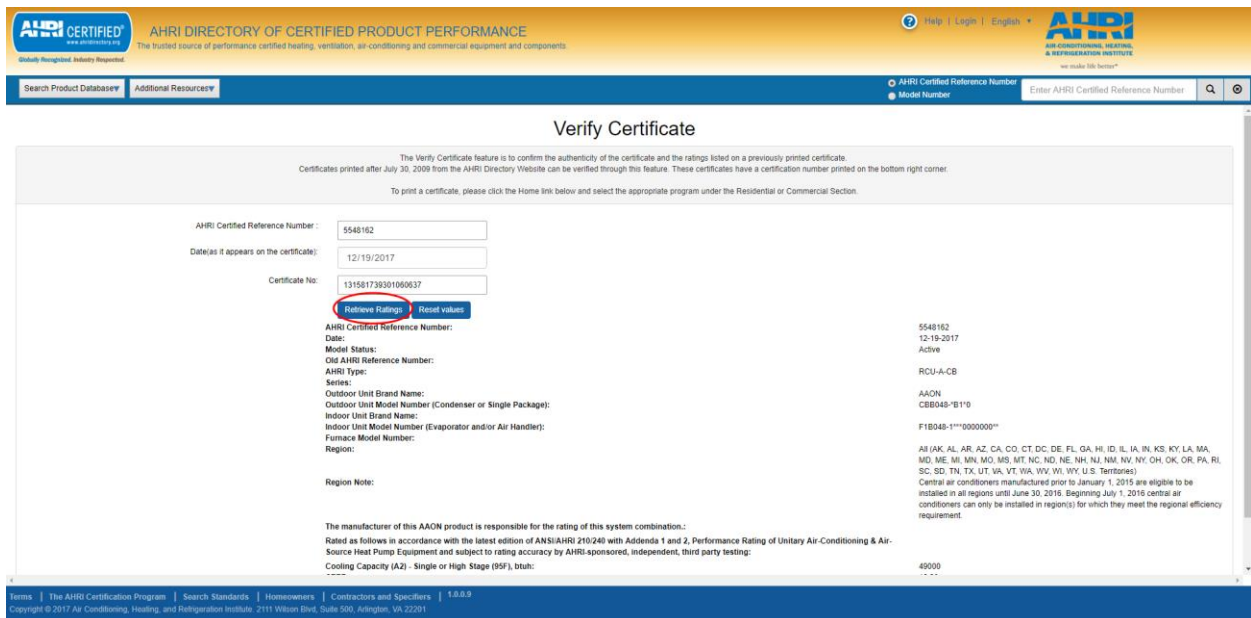
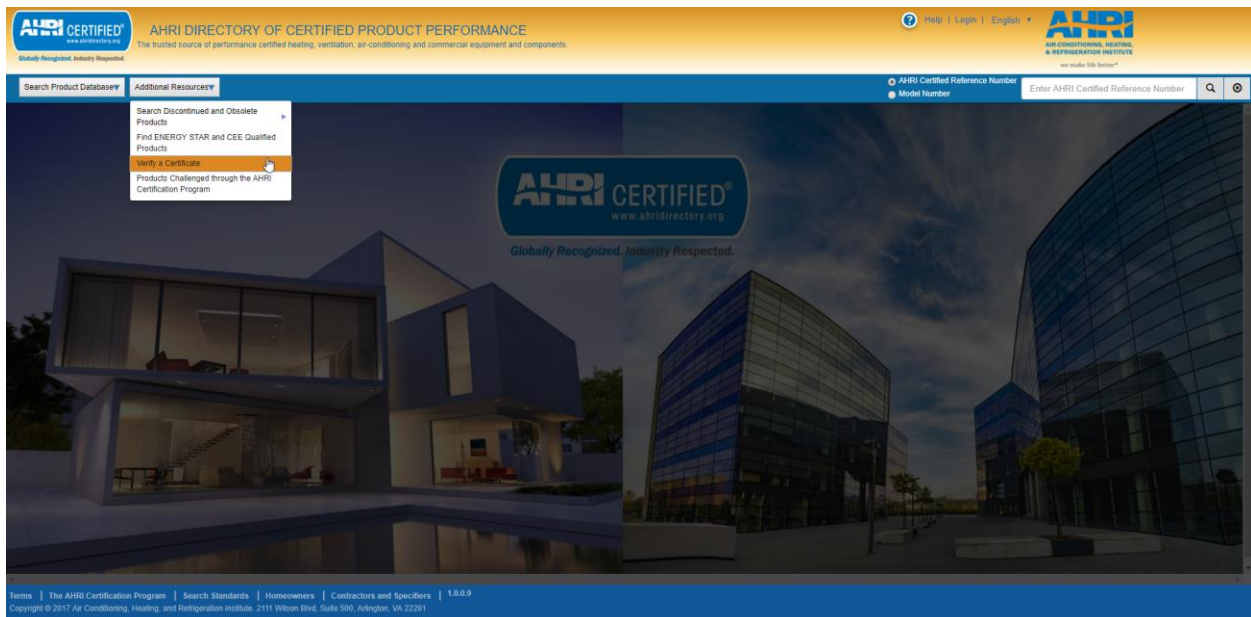
The screenshot shows the AHRI Directory of Certified Product Performance website with an 'Export' dialog box overlaid. The dialog box contains the following text: 'Please review the AHRI Directory of Certified Product Performance Terms below'. Under 'Terms & Conditions', it states: 'The AHRI Directory shall be used for reference purposes only and may be used only pursuant to these Terms and Conditions. The Directory and its contents are proprietary products of AHRI. The contents of the Directory may not, in whole or in part, be reproduced, copied, disseminated, sold, downloaded, entered into a computer database, modified, or otherwise utilized in any form or medium without the express written permission of AHRI.' There are two radio buttons: 'I have read and agree to the terms above' (which is selected) and 'Do not show this again'. There are 'Cancel' and 'Accept' buttons at the bottom of the dialog box.

3. Open or save the downloaded file.

Verifying an AHRI Certificate of Product Ratings

“Verify a Certificate” is a feature allowing a user to authenticate an AHRI Certificate of Product Ratings.

1. Under Additional Resources, click “Verify a Certificate”
2. Enter the information from the AHRI Certificate of Product Ratings
 - a. AHRI Certified Reference Number
 - b. Date (as it appears on the certificate)
 - c. Certificate Number
3. Click “Retrieve Ratings.” The displayed content should match what is shown on the Certificate.



Mobile Application Navigation

Downloading the Mobile App

For an Apple device search “AHRI Directory” or click the below button to be taken directly to the app in the App Store. The app is developed to support Apple iPad 2 or iPhone 5 and above running iOS 8.0 and above.



For an Android device search “AHRI Directory” or click the below button to be taken directly to the app in the Google Play Store. The app is developed to support any devices running 4.4 (Kit Kat) and above.



Features Overview

Public users are able to:

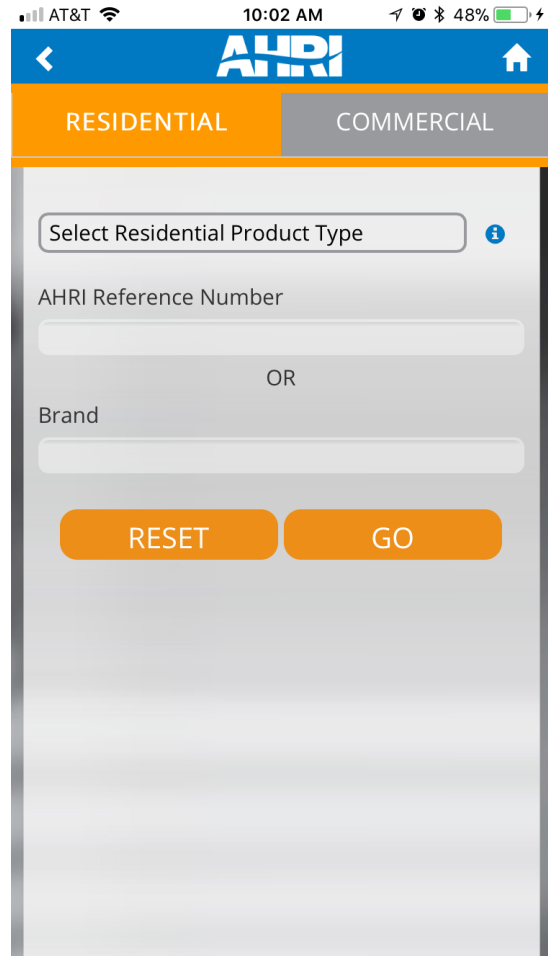
- Conduct product searches
- View model statuses
- Download AHRI Certificate of Product Ratings

Product Search Options

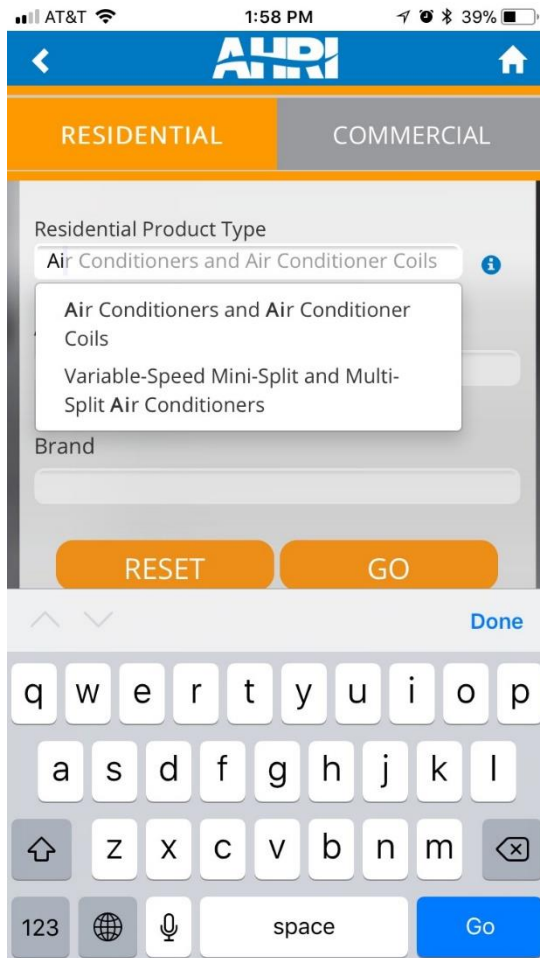
The AHRI Directory app searches for products based on the AHRI Reference Number or the brand and model number combination. The search will return results for all model statuses (active, production stopped, discontinued and obsolete) but is limited to 30 results total. If the record is found, you can view the model status and download the AHRI Certificate of Product Ratings for active, production stopped and discontinued (within the past five years) models.

Steps to search:

1. Tap the SEARCH PRODUCT DATABASE button.
2. Choose either RESIDENTIAL or COMMERCIAL. If steps to search need to be referenced within the app, tap the blue “i.”



3. Begin to type the Product Type into the text box. Associated matches will be displayed in a drop down.

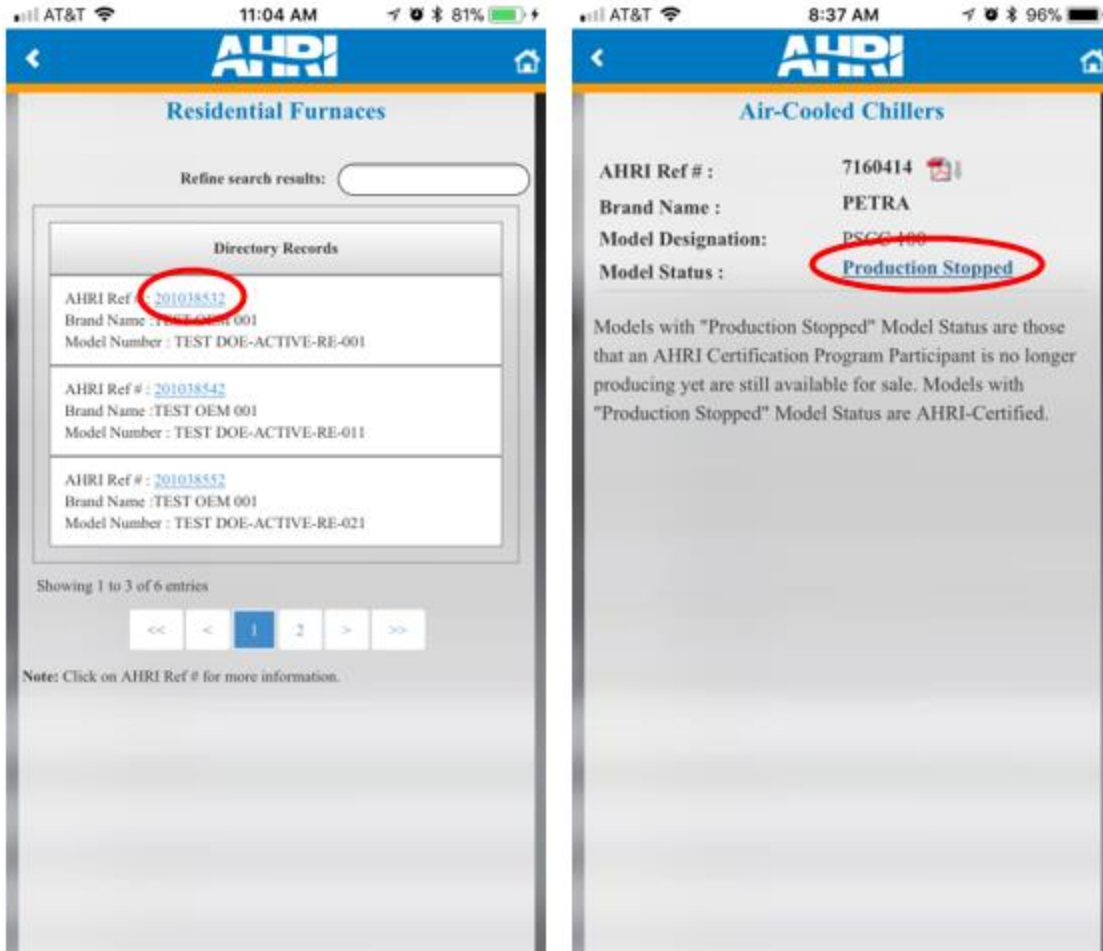


4. Input either the AHRI Reference Number or the Brand and Model Number combination. Any entries in the Model Number(s) fields must contain at least four characters.
5. There are some programs that have multiple model number fields, so the orange GO button may not always be visible. In this case, tap the keyboard GO (for iOS) or NEXT (Android) to proceed to remaining fields until the orange GO button is viewable. The keyboard GO (iOS) or NEXT (Android) button can also be used to initiate a search if the cursor is in the last field on the screen.
6. Tap RESET to clear field values or validation error messages

[Navigating Search Results](#)

The search results area displays three records at time, with a maximum of 30 records total. If necessary, the “Refine search results” function in the upper right corner of the screen can be utilized to search through the returned results.

To view the model status, tap the blue AHRI Reference Number. To show the definition of the model status, tap the blue model status.

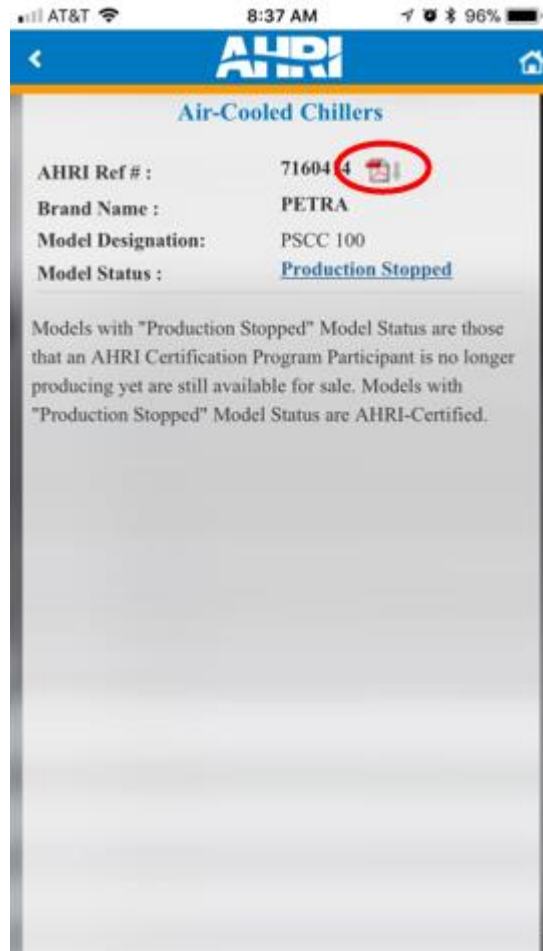
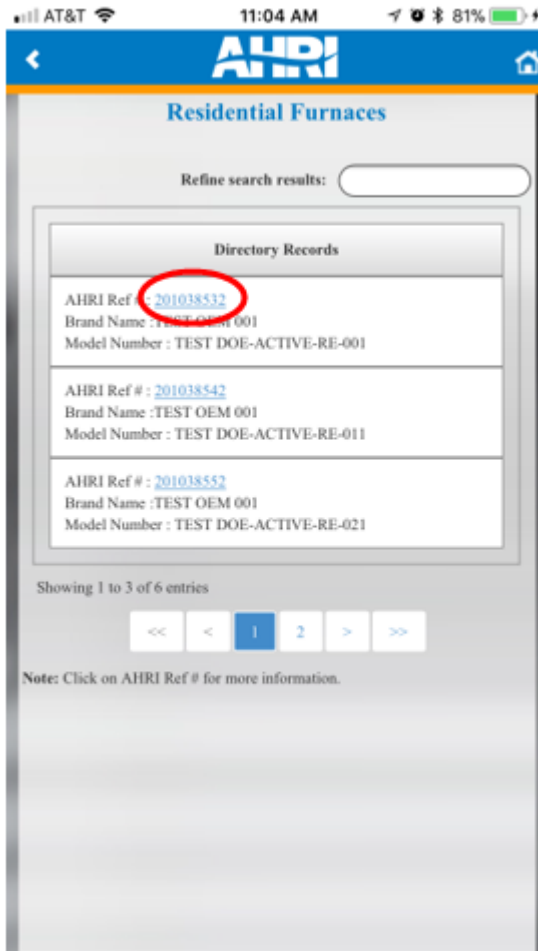


Downloading an AHRI Certificate of Product Ratings

An AHRI Certificate of Product Ratings can be downloaded in PDF format for any current AHRI-Certified product, as well as any models that have been discontinued within the past five years. Certificates can be acquired by tapping the PDF icon next to the AHRI Reference Number.

Certificates are not available for products with a model status of obsolete, as these products are not AHRI-Certified.

1. Within the search results area, tap on an AHRI Certified Reference Number to expand the product details.
2. Tap the PDF icon to view the AHRI Certificate of Product Ratings. Android users will have the file automatically downloaded from here and can access the certificate from their file manager.



- iOS users will be taken to another screen where the certificate is displayed along with the option to save/share the file.

