RV A/Cs, Roof Mount A/Cs, Cassette A/Cs, Central A/Cs and similar ARE NOT Compatible

IMPORTANT NOTES - PLEASE READ!

- > All window A/C units MUST have digital display and automatic restart.
- > A/C Secondary Sensor Guide & Mini-Split CoolBot Installation Guide available in our Support Library at https://www.storeitcold.com/support-library/
- > Please **DO NOT purchase REFURBISHED A/Cs**. Buy only new A/Cs and ensure they are from a reputable seller.
- > For portable A/Cs, see WHYNTER brand on page 3.
- > Most compatible window A/Cs can be found at these sources:

<u>build.com</u> <u>homedepot.com</u> <u>lowes.com</u>

<u>bestbuy.com</u> <u>amazon.com</u>

COMPATIBLE WINDOW A/C's

IF YOUR A/C UNIT IS NOT LISTED AS COMPATIBLE, COOLBOT CANNOT GUARANTEE ITS COMPATIBILITY

LG is our preferred brand for window A/C's

LG is our preferred brand for window A/C's				
		SECONDARY SENSOR(S)	MINIMUM-ON CYCLE TIME	
BRAND	NOTES	Some A/C's have secondary sensors. This is OK as long as the A/C is of these compatible brands! Just one extra step is involved during CoolBot installation to relocate that extra sensor. Please see our Secondary Sensor Guide and video on Locating the Secondary Sensor for simple setup instructions.	A/C's with a minimum compressor-on time may cause slight overcooling, especially if oversized for the cooler space. This is OK for most applications! If using one of these brands, please use our A/C Size Calculator or contact us for help sizing the A/C to avoid overcooling or icing issues, especially if your application is floral or another delicate product that could be affected by momentary dips in temperature.	
ARCTIC KING	Any digital display model	Most models 12K or larger have secondary sensors	HAS MINIMUM-ON CYCLE TIME	
DANBY	Any digital display model Avoid models pre-2011	Most models 12K or larger have secondary sensors. Some 8K and 10K models also have secondary sensors	HAS MINIMUM-ON CYCLE TIME	
FRIGIDAIRE	Any digital display model Avoid models pre-2015	Most models 12K or larger have secondary sensors	HAS MINIMUM-ON CYCLE TIME	
GE - GENERAL ELECTRIC	Any digital display model Avoid models pre-2015 Avoid AHC models	Most models 15K or larger have secondary sensors	DOES NOT HAVE MINIMUM-ON CYCLE TIME	
GREE	Coolani models AUSTRALIA & NZ ONLY	Most models 12K or larger have secondary sensors	HAS MINIMUM-ON CYCLE TIME	
HAIER	Any digital display model Avoid HWE Models	Do not have secondary sensors	DOES NOT HAVE MINIMUM-ON CYCLE TIME	
KELVINATOR	Any digital display model AUSTRALIA & NZ ONLY Avoid CRF models	Most models 12K or larger have secondary sensors	HAS MINIMUM-ON CYCLE TIME	
LG	Any digital display model Avoid LW6017R model	Dual-inverter models have secondary sensors Other models do not have secondary sensors	DOES NOT HAVE MINIMUM-ON CYCLE TIME	
SAMSUNG	Any digital display model	Most models 12K or larger have secondary sensors	HAS MINIMUM-ON CYCLE TIME	

Rev 2023D Page 1 of 4

	COMPATIBLE MINI-SPLITS			
IF YOUR A/C UNIT IS NOT LISTED AS COMPATIBLE, COOLBOT CANNOT GUARANTEE ITS COMPATIBILITY				
	NOTES			
BRAND	-When choosing a mini-split, select "bare bones" models with the basic onboard room thermistor, no remote sensing or smart wall thermostat consoles. The CoolBot will be installed to the air handler's primary room sensor.			
	-All mini-splits will have at least one secondary sensor. This is ok! Just be sure to choose a compatible brand. Please see our Mini-Split CoolBot Installation Guide for more information and installation pictures.			
MITSUBISHI	Any ductless model.			
FUJITSU	Any ductless model.			
LG	Any ductless model except HSV models. Avoid models with "HSV" in the model number			
GOODMAN	Canadian models The 24K BTU model has been tested and is a good choice.			
SAMSUNG	ONLY for 45°F+ applications			
DAIKIN	ONLY for 45°F + applications Note: The primary sensor on Dakin mini-splits is a surface mounted chip, making installation a bit challenging. Please see our Mini-Split CoolBot Installation Guide for more information.			

 Rev 2023B
 Page 2 of 4

LIMITED EXPERIENCE A/C UNITS

Limited Experience - Limited Support A/C Units

We have some users with good results using these A/C units BUT we do not have enough collective data to clasify them as fully compatible

We are happy to help you during installation BUT we **CANNOT GUARANTEE THEIR COMPATIBILITY**

	MAUNIDONAL A IC	-	
BRAND	WINDOW A/C Brands with * may have secondary sensors. Refer to CoolBot Installation Manual and Secondary Sensor Guide.	MINI-SPLIT A/C ALL MINI SPLITS HAVE SECONDARY SENSORS	
AMANA*	Limited experience - Limited support	N/A	
CARRIER	N/A	Central And South America ONLY	
CIAC	N/A	Central And South America ONLY	
COMFORT AIRE*	Limited experience - Limited support	Central And South America ONLY	
COMFORT STAR	N/A	Central And South America ONLY	
FEDDERS*	Limited experience - Limited support	N/A	
GARRISON	CANADA ONLY	N/A	
GOODMAN	N/A	CANADA ONLY	
HISENSE*	Limited experience - Limited support	N/A	
i-COOL	N/A	Central And South America ONLY	
INNOVAIR	N/A	Central And South America ONLY	
KOOL KING*	Limited experience - Limited support	N/A	
LENNOX	N/A	Central And South America ONLY	
MIDEA	N/A	Limited experience - Limited support	
NOMA*	Limited experience - Limited support	N/A	
PERFECT AIRE*	Limited experience - Limited support	N/A	
PIONEER	N/A	Limited experience - Limited support MAY HAVE SECONDARY SENSORS	
RHEEM/RHUUD	N/A	Central And South America ONLY	
SEARS KENMORE*	Limited experience - Limited support	N/A	
SHARP*	Limited experience - Limited support	Not Compatible	
SOLEUS AIR*	Limited experience - Limited support	N/A	
SPT*	Limited experience - Limited support	N/A	
TOSHIBA*	Limited experience - Limited support	Not Compatible- Avoid	
UBERHAUS*	Limited experience - Limited support	N/A	
WESTPOINT*	Limited experience - Limited support	N/A	
WHISPER AIR	N/A	Central And South America ONLY	
WHYNTER (PORTABLE A/C)	USE DUAL HOSE MODEL ONLY- HAS A SECONDARY SENSOR ONLY for 54+°F applications		
YORK	N/A Central And South America O		

Rev 2023B Page 3 of 4

INCOMPATIBLE A/C UNITS

AVOID USING THE COOLBOT WITH THESE BRANDS

We cannot guarantee these brands will work with the CoolBot.

We suggest you try one of our supported brands.

BRAND
DIVAILE

AMERICAN STANDARD

BEAUMARK

BLUERIDGE

BOSCH

COOL LIVING

DAEWOO

DEGODI

DELLA

DENALI

DOMETIC

ELECTROLUX

EMERSON

LIVILINGOIV

FRIEDRICH GOLDSTAR

KEYSTONE

KLIMAIRE

KOLDFRONT

MAYTAG

MIDEA

MIRAGE VENTUS

MR COOL

PANASONIC

POLAR WIND

RAMSOND

RCA

SENVILLE

TAPPAN

TCL

THERMOCORE

TRANE

WESTINGHOUSE

WHIRLPOOL

OTHER BRANDS NOT LISTED

Rev 2023B Page 4 of 4