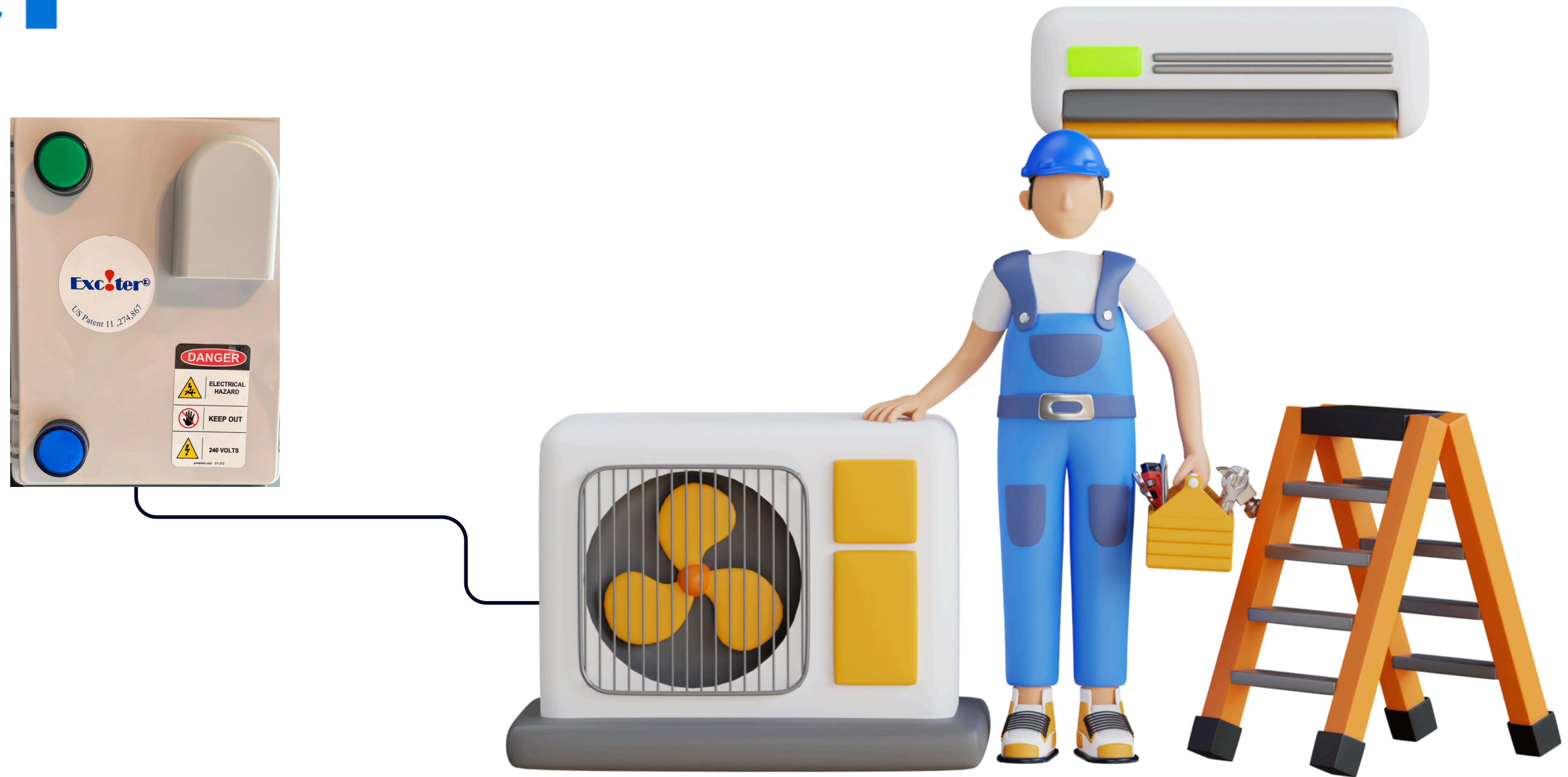
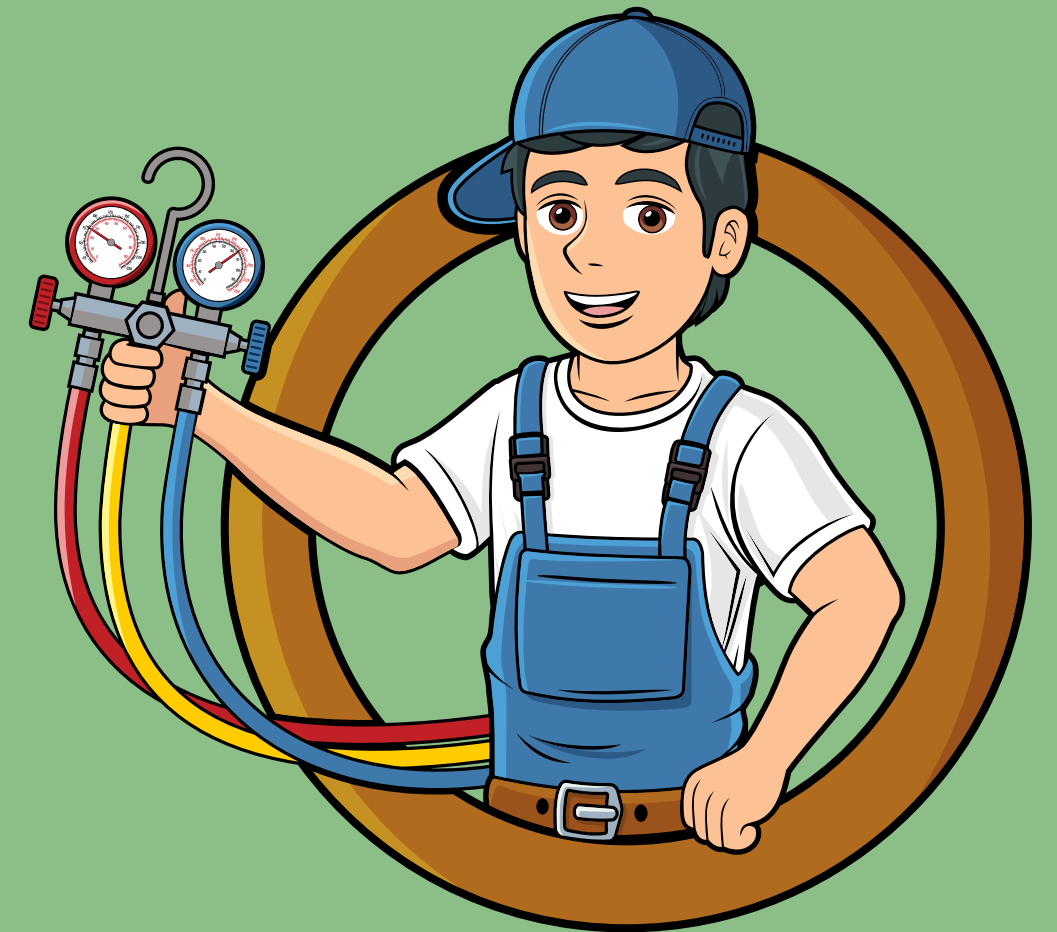


# Exc!ter®



# What is **Exc!ter**®

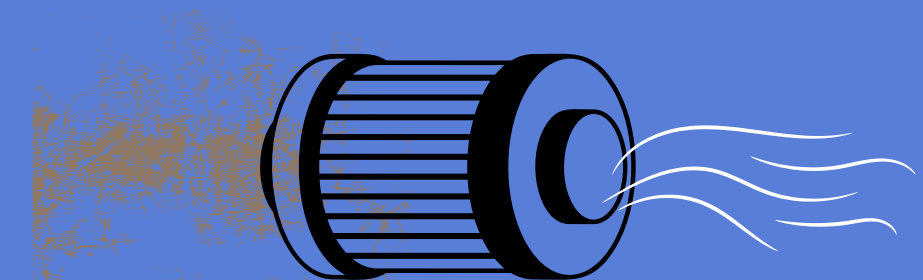
- The Exc!ter® is an electronic device that sends sonic vibration waves into the filter-dryer to cause the debris and fouled oil films to disperse and migrate deeper into the filter-dryer; thus opening and clearing the main refrigerant flow channels without disturbing the integrity of the filter-dryer.
- patented refrigerant technology is easy to install.
- Exc!ter is powered by the compressor contractor so Exc!ter operates only when the compressor is running.
- It breaks up refrigerant molecules to increase surface area to increase cooling.
- is proudly made in America



# REFRIGERANT FILTER

- These filters, which are designed to extend the life of the compressor, do get obstructed over time restricting the flow of refrigerant. This blockage will cause the system to lose efficiency over time and more energy(KW) is required to flow the refrigerant around the cooling loop.
- If you have a filter on your refrigerant lines for air conditioning, a refrigeration unit, or chiller, you are losing \$\$\$
- Compressor oil is naturally degrading and the compressor sheds metal over time which can clog the filter (RFD)
- This is common for all AC and Refrigeration systems

SOLUTION IS... **Exc!ter**<sup>®</sup>



# Exc!ter<sup>®</sup> Testing

- Technicians can measure the temperature of the refrigerant entering and leaving the filter, about 1.5” from the filter on both sides.
- A temperature drop over over 2 degrees Fahrenheit indicate that there is a loss in efficiency and the system is working harder to achieve the same results. Most filters show a differential within the first year of installation
- Exc!ters<sup>®</sup> have been extensively tested for 18+ months in US government facilities on critical systems with constant data logging and “bench” tested, engineer stamp is available.
- Not only did Exc!ter<sup>®</sup> reduce the restrictions to the refrigerant flow, but it also reduced the cooling system’s kWh (consumed electricity) per BTU by 10%-15%





Will **Exc!ter**<sup>®</sup> work with any refrigerant?

Yes! It will work with any refrigerants, including synthetics.

Does **Exc!ter**<sup>®</sup> have a warranty?

1 year warranty, if installed by a certified technician.

Will **Exc!ter**<sup>®</sup> work on my system?

Yes! It will work on any refrigeration system!

Is **Exc!ter**<sup>®</sup> easy to install?

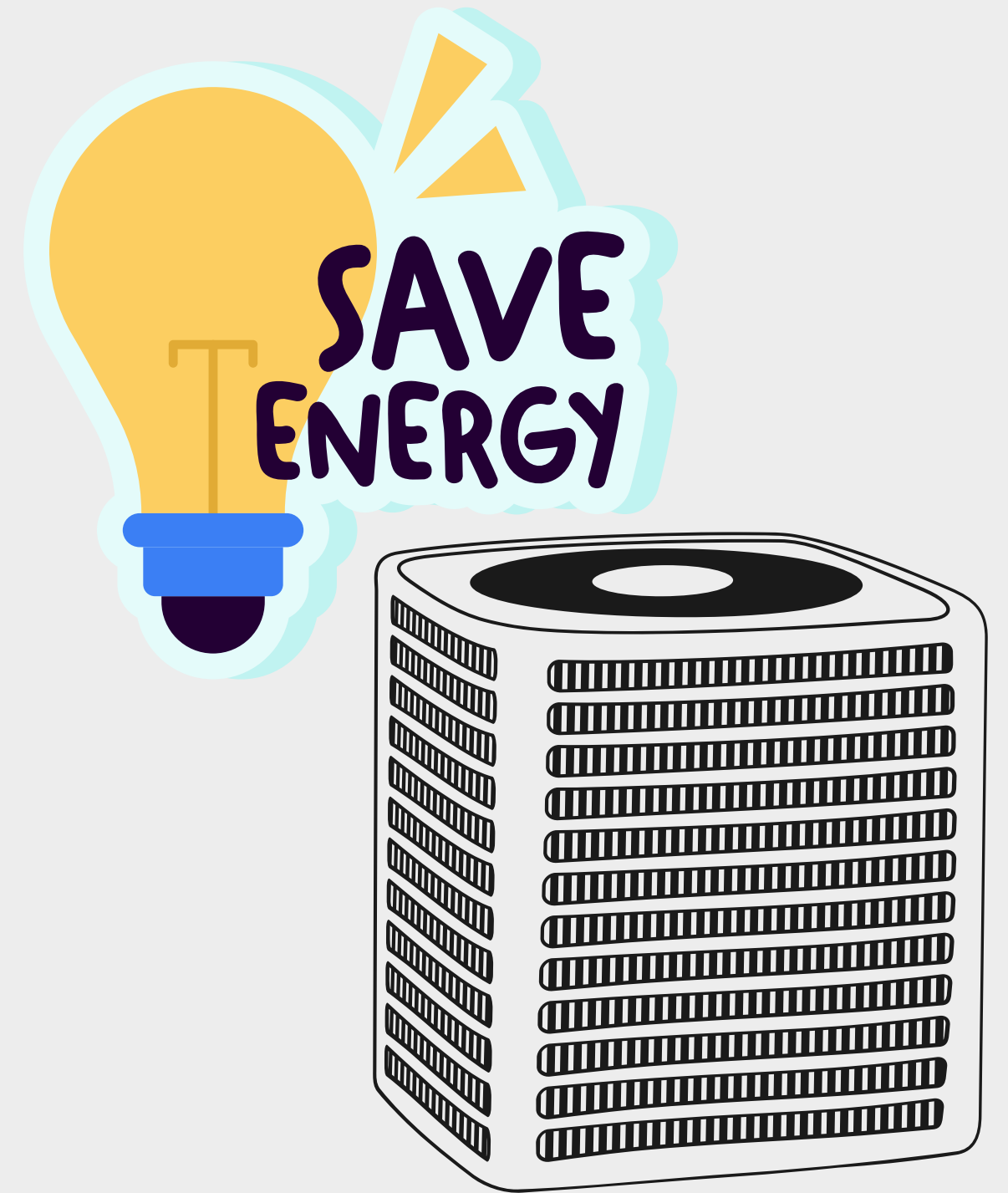
Yes! Any technician can install in less than 30 minutes. *No evacuation needed!*

Is **Exc!ter**<sup>®</sup> qualified for government sales?

Yes, give us a call!

# Exc!ter<sup>®</sup> Specifications:

- Impressive 10%-15% Energy Savings.
- Reduces refrigerant flow resistance in all systems.
- 1 Year Warranty
- Each kit includes a controller, transducer(s), transducer shield(s), and adjustable metal straps for mounting to the existing filter dryer.
- Installation is QUICK and SIMPLE.
- Most pay back period are less than 2 years.





Jamey McDaniel  
c: (478)919-3362  
e: [jjecocool@yahoo.com](mailto:jjecocool@yahoo.com)

# Contact Us:



Ryan Mayfield  
c: (478)973-8782  
e: [ryan.mayflowerconsulting@gmail.com](mailto:ryan.mayflowerconsulting@gmail.com)