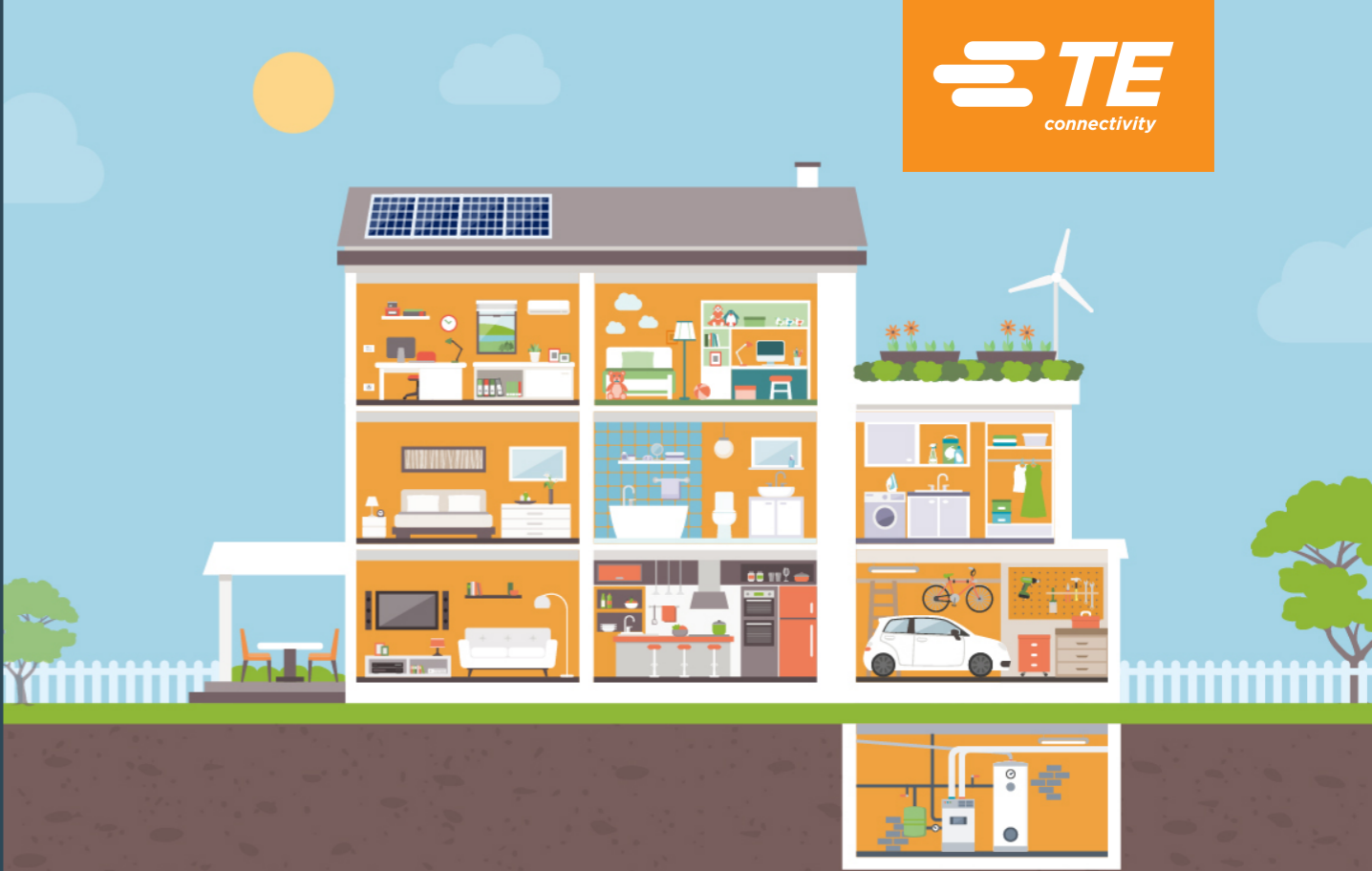


# HARNESS THE HEAT

**PUMP UP THE SAVINGS WITH TE CONNECTIVITY HEAT PUMP SOLUTIONS**



## HOME ELECTRIFICATION: YOUR ENERGY EFFICIENT GUIDE TO HEAT PUMP SOLUTIONS

The future is electric! When it comes to your home, there are two things every homeowner wants: low energy bills and indoor comfort year-round. A home that uses only electricity for all its heating, cooling, cleaning, and other daily needs can be hard to imagine, but it is possible! A home like this can provide energy efficient benefits you wouldn't expect.

By electrifying your home, you're immediately making your house more efficient, more environmentally friendly, and safer. You're also likely to see long-term savings as a result of the upgrades you'll be making. Explore how TE Connectivity is the ideal global partner for your heat pump component design needs.

## SMART HEATING, SMARTER LIVING

Heat Pump Applications



Air-Sourced Heating & Cooling

Water Heater

Clothing Dryer

## HEAT PUMP BENEFITS



Energy Efficient



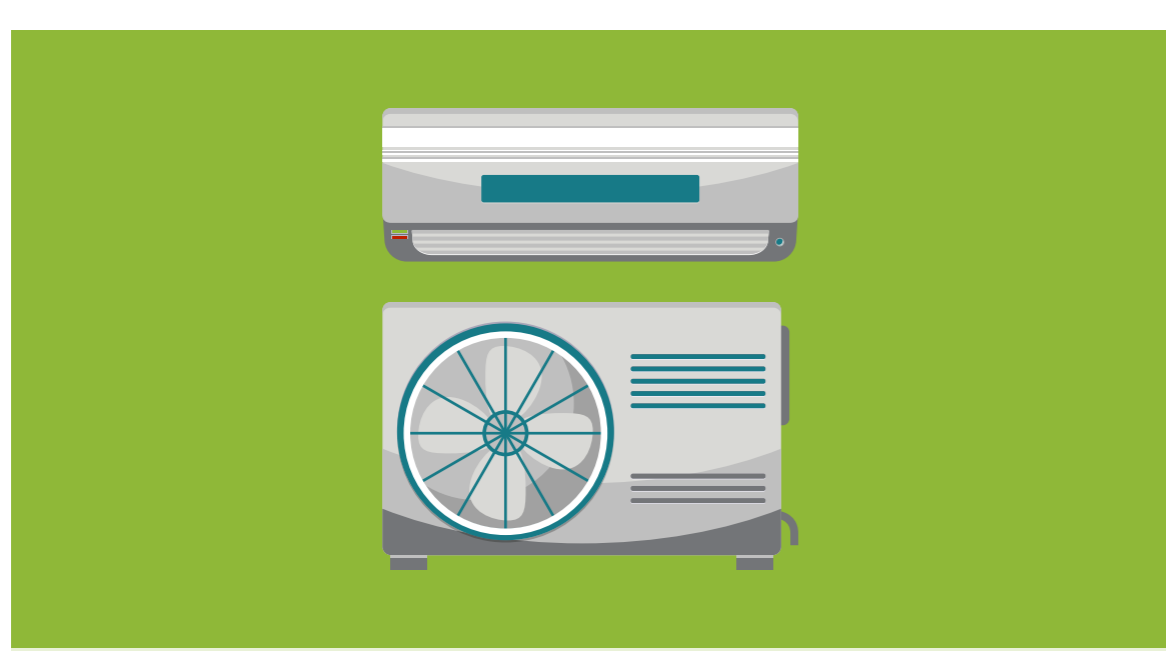
Environmentally Friendly



Cost Savings



Convenience



### AIR SOURCE HEAT PUMP

Energy efficient heating and cooling for your home

A heat pump provides efficient heating and cooling for your home, helping you feel more comfortable while saving energy. Heat pumps circulate the air more than gas furnaces, filtering the air more effectively and providing additional heat. A heat pump powered by renewable energy will avoid 4-8 tons of carbon emissions per year compared to a gas furnace.

**Benefits of switching to a heat pump include:**

- Heating & cooling with one system
- Greater energy efficiency
- Lower annual heating costs
- Reduced reliance on fossil fuels
- Improved indoor air quality
- Increased home safety



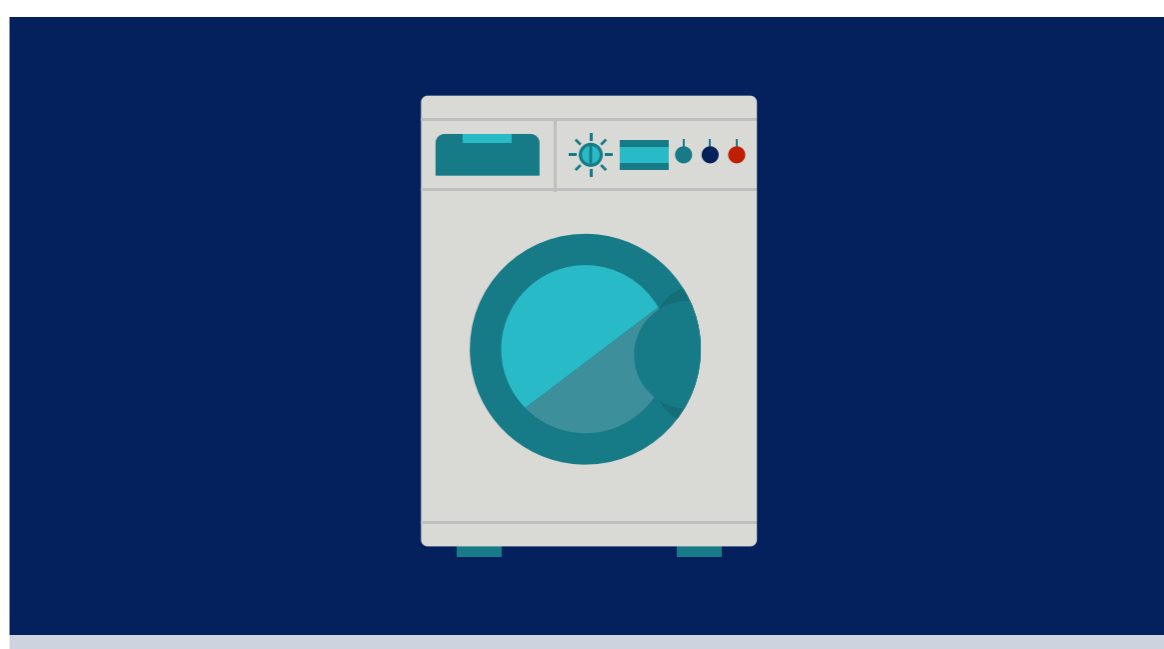
### HEAT PUMP WATER HEATER

Electrify & Save

Heat pump water heaters are 2-3x more efficient than traditional gas water heaters, reducing your energy consumption and saving you money while providing enough hot water for your entire family.

**Why convert to a heat pump water heater?**

- Energy efficient
- Saves money over time
- Reduced emissions
- Longer lasting



### HEAT PUMP CLOTHING DRYER

Top class energy efficiency & better performance

Switching to a heat pump dryer is another way to reduce fossil fuels in your home. Heat pump dryers recycle the moist air from your clothes, which is then cooled down to extract and collect the moisture into a reservoir. The air is then pumped around and pre-heats to dry your clothes.

**Advantages of heat pump tumble dryers:**

- Energy efficient
- Reduced emissions
- Improved indoor air quality
- Saves money over time

Explore heat pump component solutions by learning more about TE's Ingress Protection (IP) rated water and dust proof sealed connectors and reliable terminal and splices.

**Heat Pumps: Redefining Energy Efficiency in Modern Living**

[Watch now!](#)

**Unlock Heat Pump Component Solutions**

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- Talk with a product expert
- Home Energy Efficiency Landing Page

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