



## Which home appliances have inverters



### Overview

Let's start with the basics first. You are probably aware that there two types of electrical currents in use today: Direct Current (DC) and Alternating Current (AC). DC is mostly used for small battery-powered devices, while AC is the one powering the electrical sockets in our homes. In an AC. An inverter is a small part that is housed inside a device called the variable frequency drive (VFD). First another component in the VFD called the rectifier converts the AC. Inverters have a wide range of applications, and they are most commonly seen in appliances that have a motor or compressor. Whether it be in air conditioners, refrigerators, or washing machines, inverter technology is clearly not just marketing hype. While they cost more upfront than non. There are several advantages an inverter-equipped appliance holds over models who don't have an inverter.



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