

# How a furnace works DID YOU KNOW?



**A furnace** works to heat your home by circulating heated air through a series of ducts. The air is heated by the burning of fuel within the furnace. As the fuel burns, the hot gases that are generated move through curved metal tubing called a heat exchanger and then exit through a vent pipe. The air circulating through the ducts then passes over the exterior of the heat exchanger, gathering heat from the hot metal. This warmed air is then circulated throughout your home.

