



Water Heater Venting Fundamentals

Credits: ASPE

This course will discuss the fundamentals of combustion and the ventilation of gas appliances. We will review the four different types of ventilation and list the products of gas combustion. Finally, we will touch on common problems with the ventilation associated with gas water heaters and some examples of proper water heater vent configurations.



Understanding Heat Pump Water Heaters: Impacts and Opportunities for Residential and Commercial Applications

Credits: ASPE

This presentation will focus on the emerging heat pump water heater technology and why this technology is being heavily promoted to efficiently heat water. the course will provide an understanding of how the technology works, including sizing and recommended installation locations. You will gain a basic understanding of how heat pump water heaters operate and why they are getting industry attention. Differences between commercial and residential applications will be discussed.

