

## CLEAN HEATING & COOLING for Upper Nyack

## The Old Stone Meeting House has been retrofitted with a high efficiency air source heat pump to provide clean heat and air conditioning, while lowering costs.





**Clean heating**: In winter, an air source heat pump is a low carbon alternative method to gas. Air source heat pumps extracts ambient heat from outside, heating the refrigerant inside the heat pump. The air is then boosted to a higher temperature using a compressor and then distributed into the interior space.

**Clean cooling**: In summer, the process is reversed. Heat is captured from inside and expelled outside.

The heat pump will provide comfortable temperatures indoors,

cost less to operate, reduce greenhouse emissions, and protect the environment.