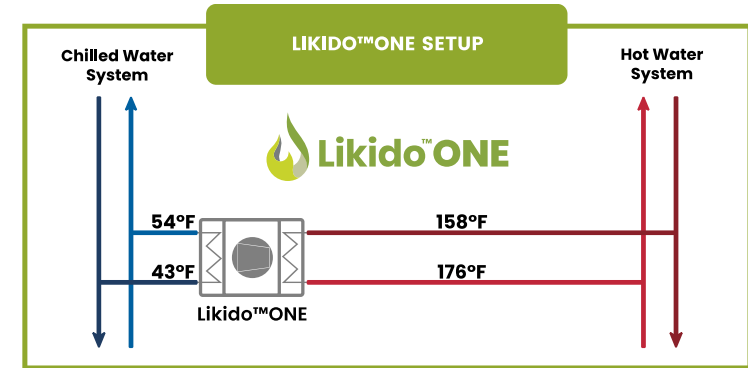
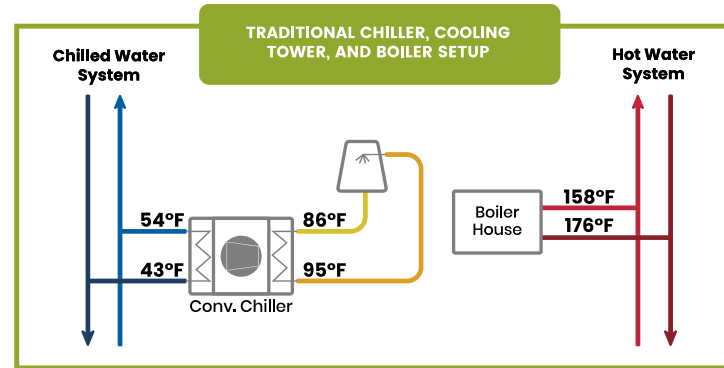


- Increases energy efficiency by over 75%
- 7 times more efficient than traditional boilers and chiller plants
- Decarbonizes heat
- Cost-effective heating and cooling over a wide temperature range: -22 — 250°F
- Combustion-free process
- Retrofittable design, modular build
- Easily implemented into new and existing building infrastructures
- Manufactured in the UK, Spain, and the USA

85%	Natural Gas boiler efficiency = 85%
100%	Electric heater efficiency = 100%
350%	Typical HFC chiller efficiency = 1:3.5
Likido™ONE Heating 480%	= COP 1:4.8
Likido™ONE Heating and Cooling 800%	= COP 1:8



- 1 kilowatt of electrical energy produces 4 kilowatts of heating and extracts -3 kilowatts of cooling energy from the waste heat source
- Uses environmentally-friendly working fluid: **supercritical CO<sub>2</sub>**
- Delivers **60-80% energy savings**
- Real-time performance data enabled** with advanced control module
- Utilizes **renewable air, water, or geothermal sources**
- Performs with **near-zero thermal losses**
- Operates in any temperature/**climate condition

