

ECO₂ Start-Up Guide



1.

Send Your Layout to ECO₂

Submission

- SANCO₂ heat pump layout
- Tank model, size and layout
- Buffer tank model, size and layout
- Controller use (Y/N)
- Piping diagram

Review Points

- Manifold piping size and design from tank to SANCO₂ heat pumps
- Tank piping-From/to tank, tanks in series and to swing tank



Schedule Your Visit

Once the system has been completely piped, filled, air bled, wired and power is available, set a time for ECO₂'s tech team to visit the site.

2.



3.

Complete On-Site Start-Up

- Review electrical connections and system fill status.
- Review controller installation including number of heat pump units, start/stop settings and more.
- Examine set up of heat pumps to ensure that all units are addressed and communicating properly.
- Operate the system and make sure all heat pumps are running and producing 145°F hot water.
- Run the system for a period of time and record operating parameters for all heat pumps.
- Write final report and sign off.

Your first step awaits-go!



ECO-FRIENDLY HEAT PUMP *water heating systems*

START-UP
services

For Commercial Systems

For more than a decade, ECO₂ Systems has deployed SANCO₂ commercial heat pump water heater systems in locations all across North America. Team up with our expert technical team to guarantee a flawless start-up, rock-solid efficiency and lowest possible operating costs.



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