

Modular systems can provide considerable time saving benefits to a project’s construction schedule when compared to field-built systems. Modular systems generally require shorter lead times. They’re manufactured off-site in a factory, so they can be built in parallel with other construction and site preparation happening at the job site, then delivered when needed. Single point hydronic, electrical, and control connections on modular systems require less field labor and trade coordination resulting in faster, simplified field installation.

Factory building also allows for factory performance testing. Testing in a manufacturing environment guarantees performance of the modular system upon installation, eliminating most problems found during start-up and commissioning. When field-built systems have problems during start-up and commissioning, they can be time-consuming and costly to find and fix. The time and resources saved throughout the construction schedule can equate to significant cost savings, elevating the value and advantage of a modular system above that of a traditional, field-built system.

Construction Schedule

