

TTS SYNERGY

S E R I E S

Introducing the TTS Synergy Series line by FRG. Offering high performance tankless rack systems as well as options to pair with a storage tank, the TTS Synergy Series offers industry leading performance in a wide range of configurations. Commercial Tankless engineering meets high performance with the TTS Synergy Series.



S SERIES

The S Series comes with all the necessary equipment needed for a 2 to 6 tankless commercial system.

FEATURES

- Aluminum Frame
- 2 to 6 – Noritz NCC199CDV (GQ60) Tankless Water Heaters with System Controller
- 1 ½" Water & Gas Manifolds
- ¾" Condensate Drain Manifold
- Expansion Tank Included
- Breaker Box w/ Included Circuit Breakers
- Pump Controller with Timer
- Surge Protector
- Building Recirculation Pump
- Shutoff Valves
- Well Immersed Thermistors for Easy Monitoring of Building Hot Water Performance



TWST SERIES

The TWST Series provides options for a 2 to 6 tankless water heater system combined with a 120 gallon storage tank to tackle any commercial demand.

FEATURES

- Aluminum Frame
- 2 to 6 – Noritz NCC199CDV (GQ60) Tankless Water Heaters with System Controller
- 120 Gallon Storage Tank Included
- 1 ½" Water & Gas Manifolds
- ¾" Condensate Drain Manifold
- Expansion Tank Included
- Breaker Box w/ Included Circuit Breakers
- Pump Controller with Timer
- Surge Protector
- Building Recirculation Pump
- Storage Tank Recovery Circulator
- Shutoff Valves
- Well Immersed Thermistors for easy monitoring of building hot water performance
- 2" Hot Water Supply to Storage Tank
- Y - Strainer
- 2" Cold Make Up Water
- 2" Supply through Pump to Tankless
- 2" Pump Bypass
- Integrated 2" Check Valves

FEATURES

OPC - One Point of Connection

- Water
- Power
- Gas
- Venting
- Condensate Drain

Manifold System

- Hot Water Outlet
- Cold Water Inlet
- Gas
- Pre-Piped Condensate Drains

Smallest Footprint

- Space Savings
- Most compact design
- Building Recirculation

Reduction in Labor Hours

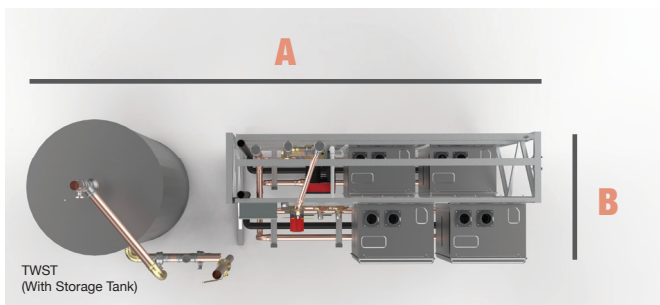
Full Solution for Customer Worry-Free Installation



ADDITIONAL BENEFITS

- 10 Year Tankless Heat Exchanger Warranty
- Storage with Heater Integration
- 66:1 Turndown Ratio
- Domestic Space heating capabilities
- Installation Wheel Kit Option
- Designed to fit through 3'-0" x 7'-0" Door
- Pre-engineered System
- Pre-configured control wiring
- Pre-installed system controllers
- ECM Circulators for Storage Tank
- Built-in Check Valves
- Common Venting Compatible
- Building Recirculating Pump
- Building Supply and Return Well Immersed Temperature Gauges
- TTS Digital Pump Controller with Timer

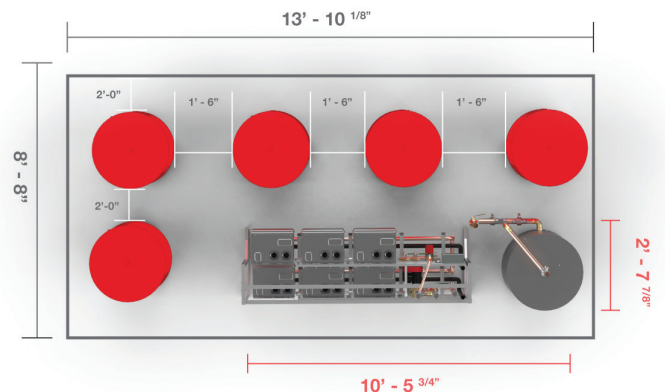
FOOTPRINT DIMENSIONS



	(A) Length	(B) Width	Height
TTS-S2	52.25"	31.5"	80"
TTS-S3	52.25"	31.5"	80"
TTS-S4	74"	31.5"	80"
TTS-S5	74"	31.5"	80"
TTS-S6	95.75"	31.5"	80"
TTS-TWST2	82.25"	31.5"	80"
TTS-TWST3	82.25"	31.5"	80"
TTS-TWST4	104"	31.5"	80"
TTS-TWST5	125.75"	31.5"	80"
TTS-TWST6	125.75"	31.5"	80"

FOOTPRINT COMPARISON

Storage Water Heaters:
24" Clearance for Maintenance



Competitor
Condensing 100/199
- 1,602 GPH (At 100°F Rise)

FRG
TTS-TWST6
- 1,604 GPH (At 100°F Rise)

FOR A CONSULTATION,
PLEASE CONTACT COMMERCIAL@WEBFRG.COM

