

# BRADFORD WHITE TTW SERIES WATER HEATERS

Featuring the **DEFENDER**  
Safety System

Bradford White's Defender Safety System® Through-the-Wall models feature a FVIR compliant combustion and control system as well as a venting system that has the most advanced blower technology. You get high efficiency, superior power-vented performance, and advanced FVIR technology in one great package.



#### Defender Safety System®

Our acclaimed FVIR technology with a maintenance free design



#### Flammable Vapor Sensor

Prevents operation if flammable vapors are detected



#### ScreenLok® Technology Flame Arrestor

Proven Stainless Steel flame arrestor design



#### Air Intake Louvers

Scrubs the combustion air



#### Advanced Electronic Gas Control Valve

Precise temperature control and adjustment



#### LED Display

Assists in troubleshooting



#### Spark-To-Pilot Ignition

Proven and reliable electronic ignition technology



#### Site Window to Combustion Chamber

For view of pilot and burner



#### Factory Installed Blower Motor

Cuts down installation time and ensures proper operation  
Higher torque and power - less noise - cooler operation



#### Rugged Wiring Connections

Positive locking plug design



#### Hydrojet® Total Performance System -

- Reduces sediment build-up
- Increases the first hour delivery
- Minimizes thermal stratification



#### Heat Traps

Silent design reduces heat loss



**BRADFORD WHITE**  
CORPORATION  
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**Built to be the Best™**

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