

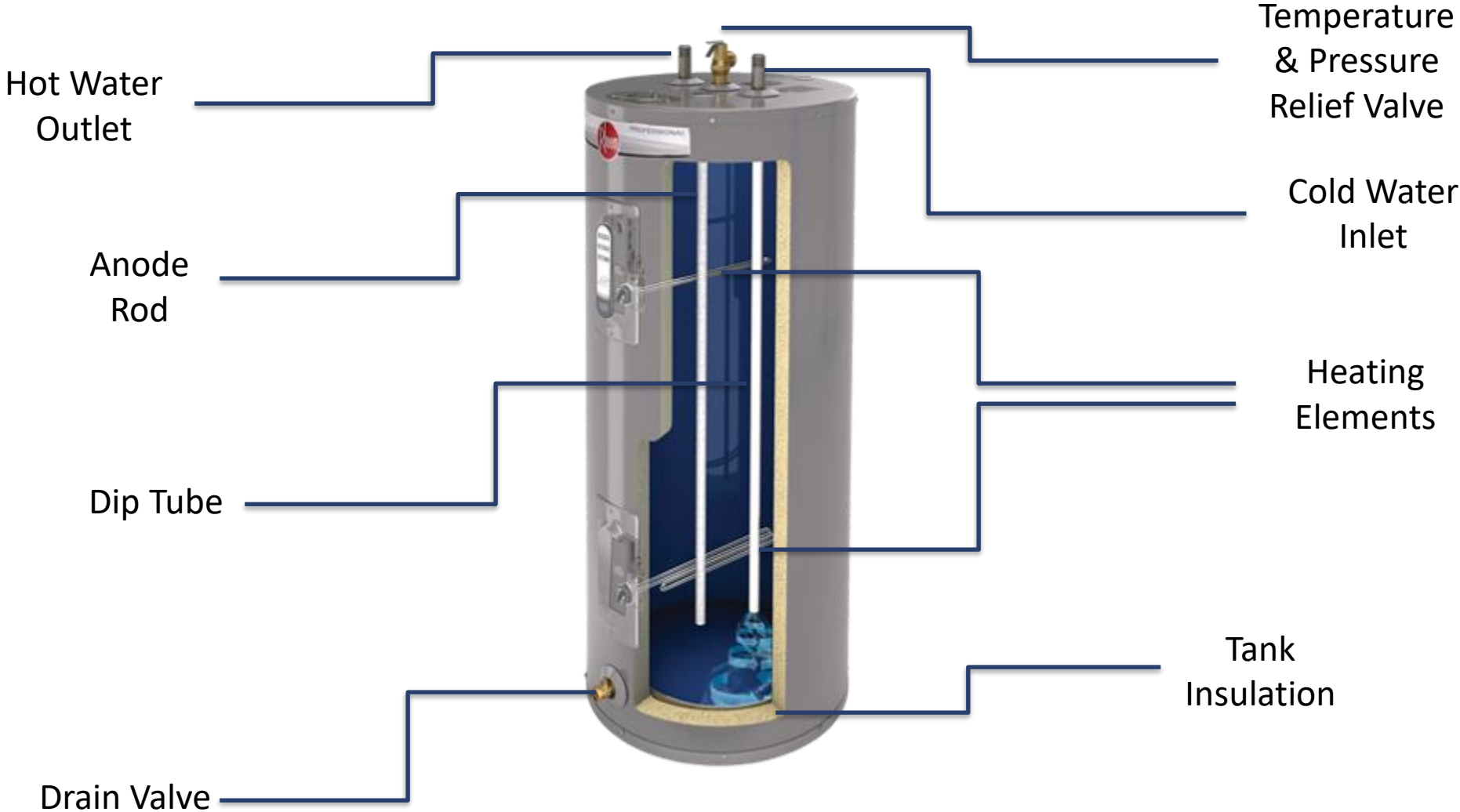
Introduction

Rheem's 82V Fury series ensures an unmatched experience for customer by bringing maximum comfort. Some highlighted features are:

- Energy Factory (EF) of 0.85-0.95
- Isolated tank design
- ASME rated T&P valve
- R-foam Cyclopentane insulation for superior heat retention
- Automatic thermostat
- First hour rating of 42-99 G.P.H
- Compliance to IEC 60335-2-21 and UL 174



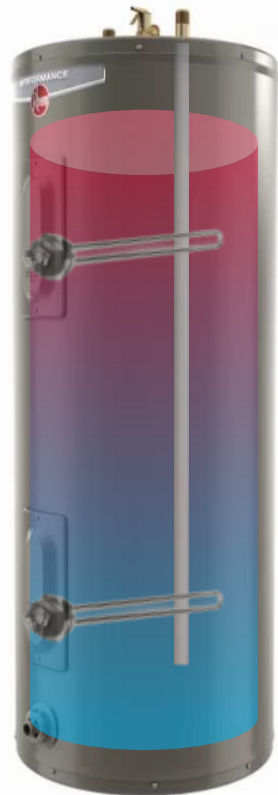
Components



How it Works? (Non-Sim Variants)



Cold Tank
Tank is new/repaired



Upper Heater Element On
Heating starts



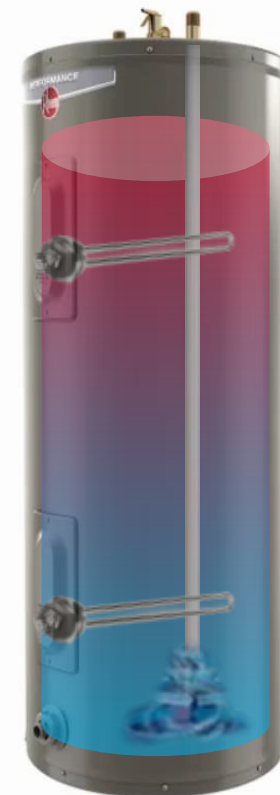
Lower Element On
Upper part of tank already heated; now lower will start to heat up



Both Elements Off
Tank is fully heated



Lower Element On
Stand-by, keep the tank warm



Cycle Repeat
Cold water enters



Applications

Building

Villa





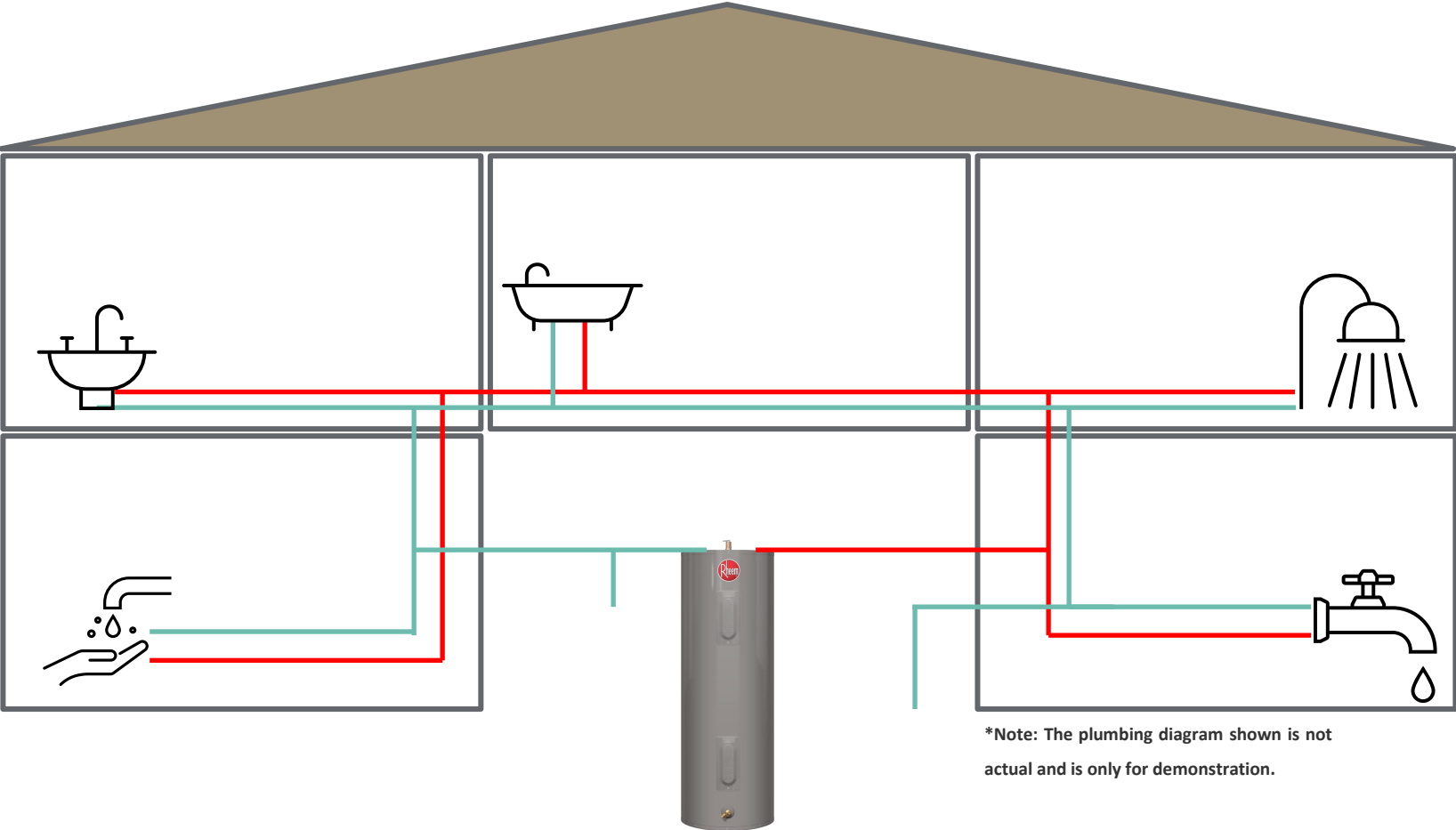
CENTRAL RESIDENTIAL FURY SERIES (82V)

Villas & Residential Buildings Applications

HEATING  COOLING  WATER HEATING

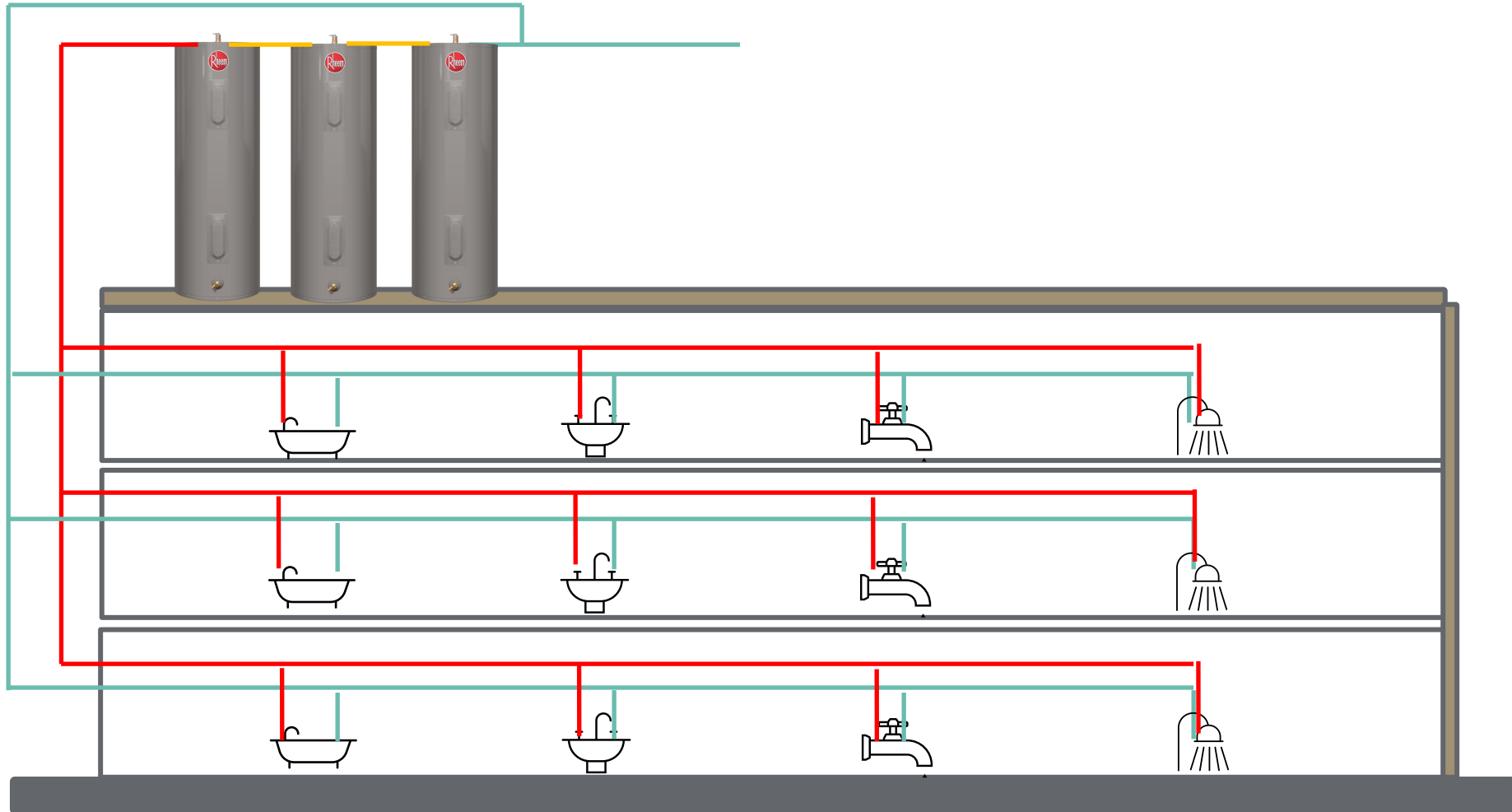
Villa Concept

This series is suitable for villa applications where hot water for multiple bathrooms, kitchens, showers, etc. can be provided by a single or multiples of Fury water heaters.



Building Concept

The 82V Fury series water heaters can be also a suitable option for buildings where the hot water needed for the complex is satisfied by having multiple units of this series.



*Note: The plumbing diagram shown is not actual and is only for demonstration.



BENEFITS IN VILLAS/BUILDINGS





Installation



Maintenance

Benefits



User Comfort



Cost Saving



Benefits in Villas/Buildings

- Easier access to the unit since it is either located at the roof, basement, or outside of villa.
- Less frequency in maintenance in comparison to the case where a single villa or building complex has multiple number of POU's. This also simplifies the maintenance tasks such as checking for leaks, replacing parts, and doing routine checks since only single or multiple units have to be maintained.
- More convenience for end-users at times of maintenance since the central water heaters are placed outside of the villa/building.
- Cost effective and time efficient installation in comparison to other solutions for villas and building since only one or couple of units are needed to be installed to cover the whole villa or building.





THANK YOU!

HEATING  COOLING  WATER HEATING