

**ENDLESS**

Never run out of hot water again.

**EFFICIENT**

Conserve energy while saving money.

**ADAPTABLE**

A Trutankless for any size home.

**AFFORDABLE**

Premium performance at a fair price.

THE PREMIER ELECTRIC TANKLESS BRAND

INTRODUCING

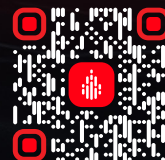
GEN3



**THINKING ABOUT GOING TANKLESS?  
...IT'S ABOUT TIME.**

With increased performance, including faster time to temperature, the GEN3 ensures that you have the hot water you need, precisely when you need it. And the best part?

It's more affordable than ever before, making Trutankless accessible to a wider audience.



ASSEMBLED



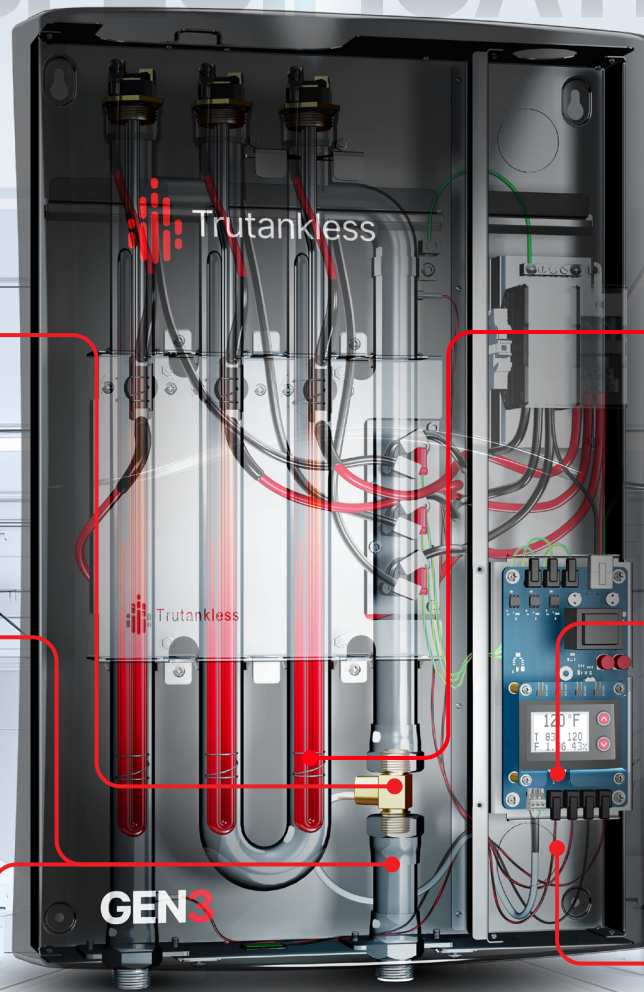
IN USA



TRUTANKLESS



# GEN3 SPECIFICATIONS



## STAINLESS STEEL MANIFOLD

Delivers improved durability, efficiency and lower internal temperature decay.

## UPGRADED FLOW METER

Industrial grade performance and low-flow accuracy delivers improved time-to-temperature across the board.



## RECIRC-PUMP COMPATIBLE

## INCOLOY 800 ELEMENTS

Made exclusively for Trutankless, this alloy has elite heat surface transfer and watt density performance.

## GEN3 FIRMWARE

The Performance Power Management System is a dialed-in reactive control loop across four power configurations.



## 99% ENERGY FACTOR RATING

## SPECIFICATIONS

H"/W"/D": 25¼" / 17⅞" / 5½"  
Weight: 28lbs.  
Element kW: 9.26  
Elements: 3  
Amps @ 240V: 122.5  
Reqd. Panel Size: See Table

## ELECTRICAL DATA

Voltage: 220/240VAC  
Wattage: 12.4-29.4kW  
Max. Amp Load: 120A  
Phase: Single/50-60Hz  
Min. Circuit Size: See Table

## WATER INLET DATA

Max. Outlet Temp °F: 140°  
Min. Activation GPM: 0.3  
Max. GPM: 7.5  
Max. Working PSI: 80  
Test to PSI: 150

## POWER SETTING & REQUIREMENTS TABLE

Item Notes

Preferred Setting

Power Setting	Amperage	kW Range	Service Panel	Wiring Option 1		Wiring Option 2	
Set at install	Post-Install	Post-Install	Size Required	Breaker Size	Copper Wire	Breaker(s) Size	Copper Wire
R120	120A	24.7-29.4	≥200A	125A	#2 (x2)	60A (x2)	#6 (x4)
R100	100A	20.6-24.5	≥150A	100A	#2 (x2)	50A (x2)	#6 (x4)
R80	80A	16.5-19.6	≥100A	80A	#4 (x2)	40A (x2)	#8 (x4)
R60	60A	12.4-14.7	≥100A	60A	#6 (x2)	30A (x2)	#8 (x4)

## OUTPUT TABLE: Power Setting & Temperature Rise

Listed in GPM and Fahrenheit units

Setting	30° Rise	35° Rise	40° Rise	45° Rise	50° Rise	55° Rise	60° Rise
R120	6.7	5.9	5	4	3.8	3.3	3
R100	5.7	4.9	4.1	3.3	3	2.7	2.55
R80	4.7	3.9	3.3	2.6	2.4	2.2	2.1
R60	3.7	2.9	2.45	2	1.85	1.6	1.55