

**Raypak**<sup>®</sup>  
A Rheem<sup>®</sup> Company

AVIA<sup>®</sup>

Pool Pro inspired pool heater, built  
by the pool heating experts and  
backed by a 3-year warranty.



Invest in **LONGEVITY**  
Invest in the Future



PROUDLY  
BASED IN  
THE **U.S.A.**



A proud member of the Rheem<sup>®</sup> family

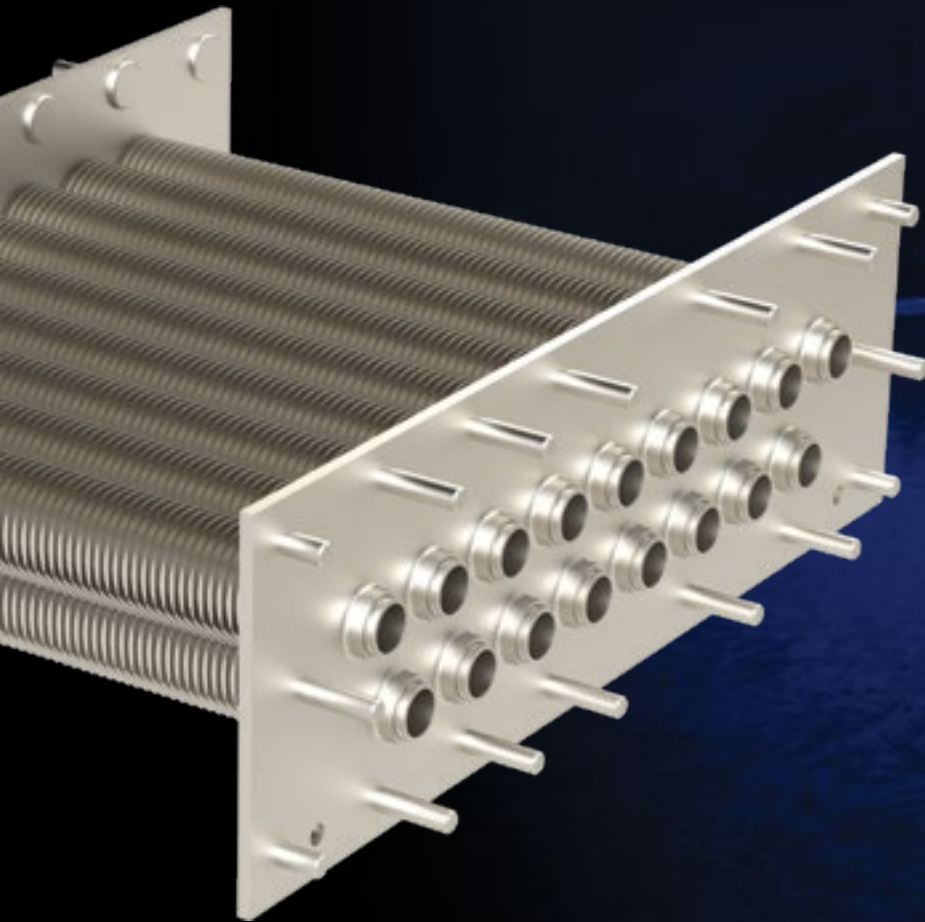
# Robust Materials

## Built to Outlast

AVIA was born based on feedback from Pool Pros as an innovative, drop-in replacement heater that maintains Raypak's timeless traditions in pool heating design.



Learn more  
about AVIA & our  
3-year warranty



### Straight Tube HX

Our patented straight tube heat exchanger (HX) lasts longer by eliminating bends and helical coils. The straight tube design also allows for annual maintenance and preventative care.



### NiTek HX

300% more erosion resistant  
than copper & 200% more  
than cupronickel.

Based on ASTM G73-10 (2017) – material  
durability (liquid impingement erosion test).

NiTek available on HD models.



### Stainless Steel

Our combustion chamber  
provides better corrosion  
resistance compared to  
galvanized steel used in  
common heaters.

# Added Value to the Pool Pro



## Fully Serviceable

Easily access key components through the top of the unit.



## Drop-In Replacement

Water & gas connections align with common heaters saving time during installation.



## 3-Year Full Heater Warranty

For all residential replacements & new builds.



# Innovation Fueled by Expertise

Heater temperature control and heat time calculator for the homeowner. Fleet management, diagnostic and performance data for the pool pro available on the Raymote® App.



## Fast & Energy Efficient

84% efficient Low NO<sub>x</sub> copper & HD models. Future proofed against efficiency regulations.



## Wi-Fi Connected

Free Wi-Fi control and fleet monitoring dashboard.



## Basic Automation

Direct connect and control of AquaStar™ Pipeline Pumps™ for the perfect basic automation setup.



Download on the  
App Store



GET IT ON  
Google Play

# Have you heard of



# THE NEW3

We've partnered with Poolside Tech® and AquaStar™ to bring you the best-in-class pool package. Each experts in our own field bringing you the most efficient pool system on the market.



POOLSIDE TECH  
**THE ATTENDANT**

RAYPAK  
**AVIA**



AQUASTAR  
**PIPELINE FILTERS  
& PUMPS**

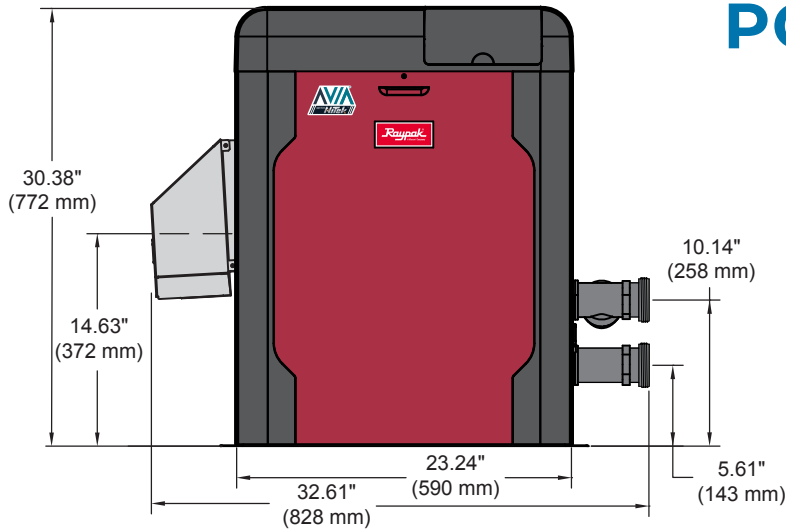


## Trusted Raypak Brand

We are the pool heating experts with over 75 years of expertise  
in manufacturing pool heaters

# POOL & SPA HEATER

## MODELS 264A & 404A

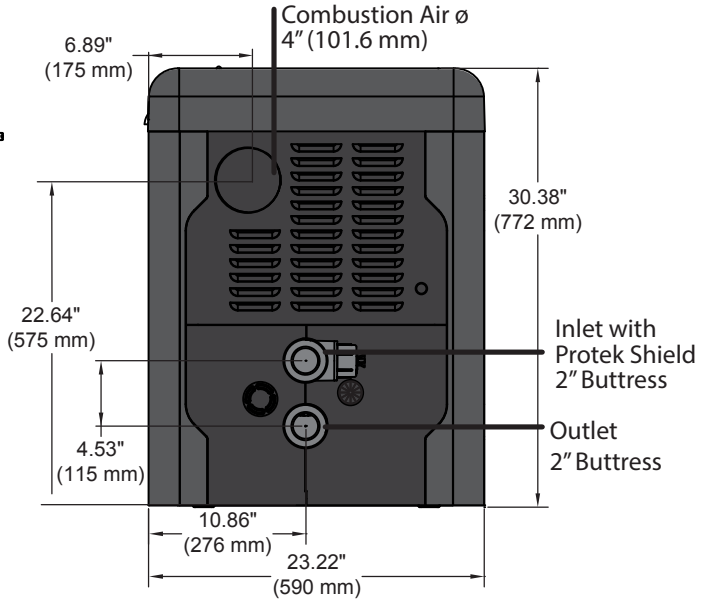
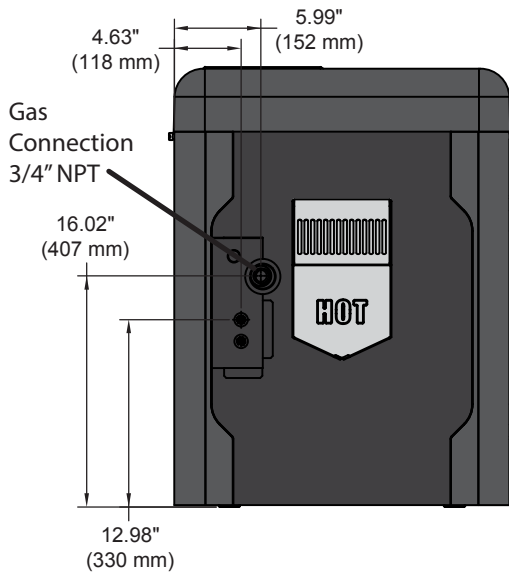
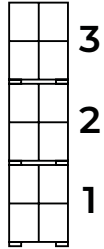


LEFT SIDE

FRONT

RIGHT SIDE

Stack  
3 pallet  
high MAX



Model Number	Part Number	MBTUH Input (kWh)	Thermal Efficiency %	Gas Type	ELEVATION FT. *	Flue ø in. (mm)	Unit Weight lbs. (kg)	Shipping Weight lbs. (kg)
NiTek Heat Exchanger								
P-R264A-EN-N	018044	264 (77.4)	84	Natural	0-10000	4 (101.6)	135 (61.2)	155 (70.2)
P-R264A-EP-N	018050	264 (77.4)	84	Propane	0-4500	4 (101.6)	135 (61.2)	155 (70.2)
P-R404A-EN-N	018045	399 (116.9)	84	Natural	0-10000	4 (101.6)	135 (61.2)	155 (70.2)
P-R404A-EP-N	018051	399 (116.9)	84	Propane	0-4500	4 (101.6)	135 (61.2)	155 (70.2)
Copper Heat Exchanger								
P-R264A-EN-C	018032	264 (77.4)	84	Natural	0-10000	4 (101.6)	135 (61.2)	155 (70.2)
P-R264A-EP-C	018038	264 (77.4)	84	Propane	0-4500	4 (101.6)	135 (61.2)	155 (70.2)
P-R404A-EN-C	018033	399 (116.9)	84	Natural	0-10000	4 (101.6)	135 (61.2)	155 (70.2)
P-R404A-EP-C	018039	399 (116.9)	84	Propane	0-4500	4 (101.6)	135 (61.2)	155 (70.2)

\* This product is approved up to 4,500 ft of elevation per CAN/CGA-2.17-M91. Rated inputs are suitable for up to 4,500 feet (1371 m) elevation. Approved up 10,000 ft for natural gas; Liquid Propane approved to 4501-7800 ft using kit 018762F.

ProTek Shield Replacement Kit	Part No.
ProTek Shield Module	017960F
ProTek Shield Bulk Pack (25 PCS)	018847F

[raypak.com/pool](http://raypak.com/pool)  
2151 Eastman Avenue | Oxnard, CA 93030 | 805-278-5300

Litho in U.S.A. ©2025 Raypak, Inc.  
RP-P-600-1 REV E Effective 3-6-25 | Replaces 12-16-24