DIGITAL
GAS POOL & SPA HEATER

"Top 10 Best Pool Heaters"

Named Forbes #1 Pool Heater

1 BEST AWARD

ProTek Shield

Trusted Design | Digital Controls | Flexible Installation

PROUDLY BASED IN THE U.S.A

DIGITAL
GAS POOL & SPA HEATER

Trusted Design

Named #1 Pool Heater by Forbes, the Raypak Digital Gas is a tried and true favorite among pool pros. Its durable design and intuitive controls make it one of the strongest workhorse pool heaters on the market. This pool and spa heater is the perfect solution for environments requiring efficiency, convenience and versatility.

AMAZING FEATURES

Heat Exchanger

Our heat exchangers last longer thanks to our straight tube design. By eliminating bends and helical coils we have reduced unnecessary friction in critical areas.

Both residential and ASME models are available in copper or cupronickel. Bronze ASME headers provide the strength needed to meet commercial code requirements.

Flexible Installation

Whether upgrading an existing system or adding a new pool or spa, the Raypak Digital Gas Pool and Spa Heater offers flexible installation solutions thanks to a brilliant low-profile design.

Self-Adjusting Burner

The self-adjusting burner compensates for gas pressure fluctuations, ensuring that the heater will always burn clean and safe.

Strength & Durability

It is built to last with its corrosion resistant cabinet made of galvanized metal and your choice of a copper or cupronickel fin tube heat exchanger. Designed to withstand even the harshest of weather conditions.
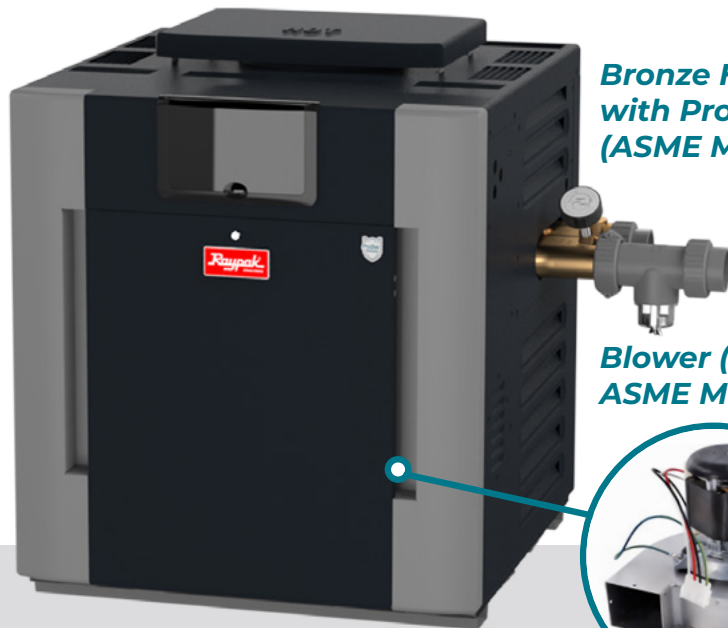
MORE AMAZING FEATURES

Digital Controls

Equipped with an intelligent control system that can easily be tied into an existing remote system, our heater also features a microprocessor-controlled thermostat for setting the perfect temperature for your pool or spa.

Low NOx Certified

Available on our Digital Low NOx ASME (207A-407A) models, the air fuel mixture is maintained by a gas valve/blower system that allows the heater to always burn clean and safe.

Bonus: Meets additional safety standards and regulations required for Texas[1], California and Utah.

Bronze Header with ProTek Shield (ASME Models Only)
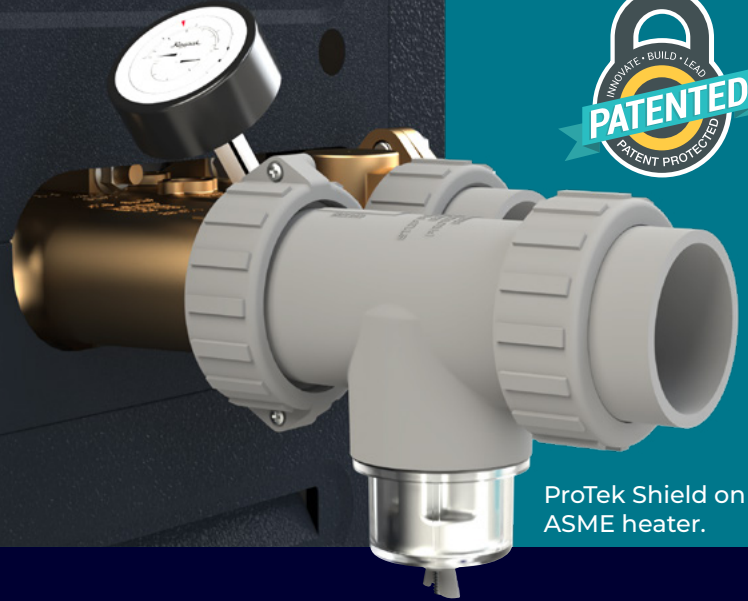
Blower (Low NOx ASME Models Only)

1 Flow switch option available for ASME Low NOx heaters, Texas Boiler Code compliant.

ProTek Shield

ProTek Shield is a cutting-edge module that protects the heat exchanger and extends the life of your Raypak Digital Gas Pool and Spa Heater.

ProTek Shield on ASME heater.

- Excellent for use in chlorinated and salt water pools
- Engineered to take the brunt of the corrosion that naturally occurs over time
- Compact design
- Easy to replace

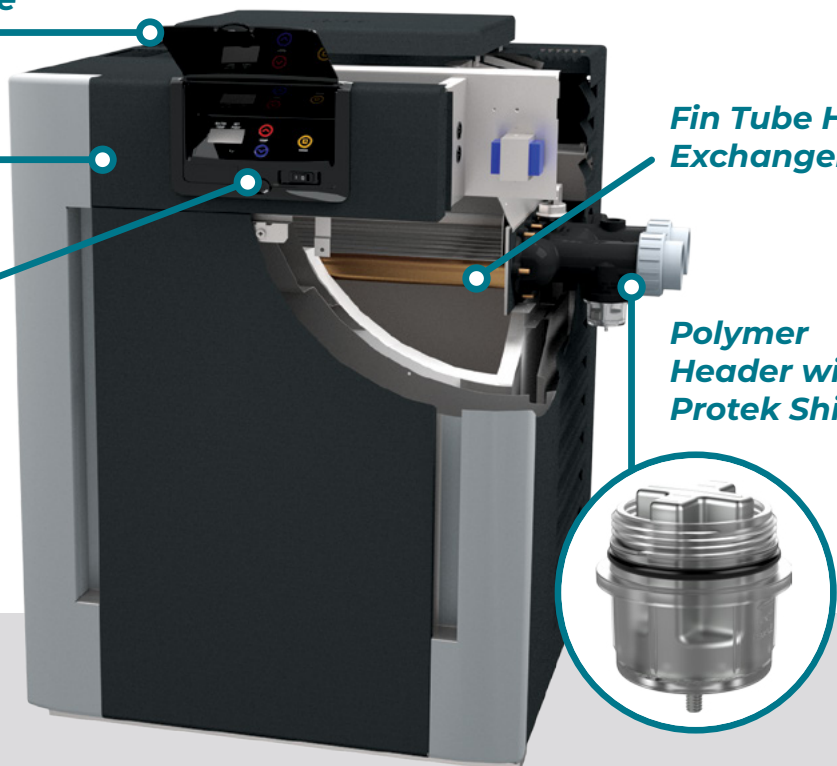| ProTek Shield Replacement Kit	Part No.
ProTek Shield Module	017960F
ProTek Shield Bulk Pack (25 PCS)	018847F

Outdoor Protective Bezel
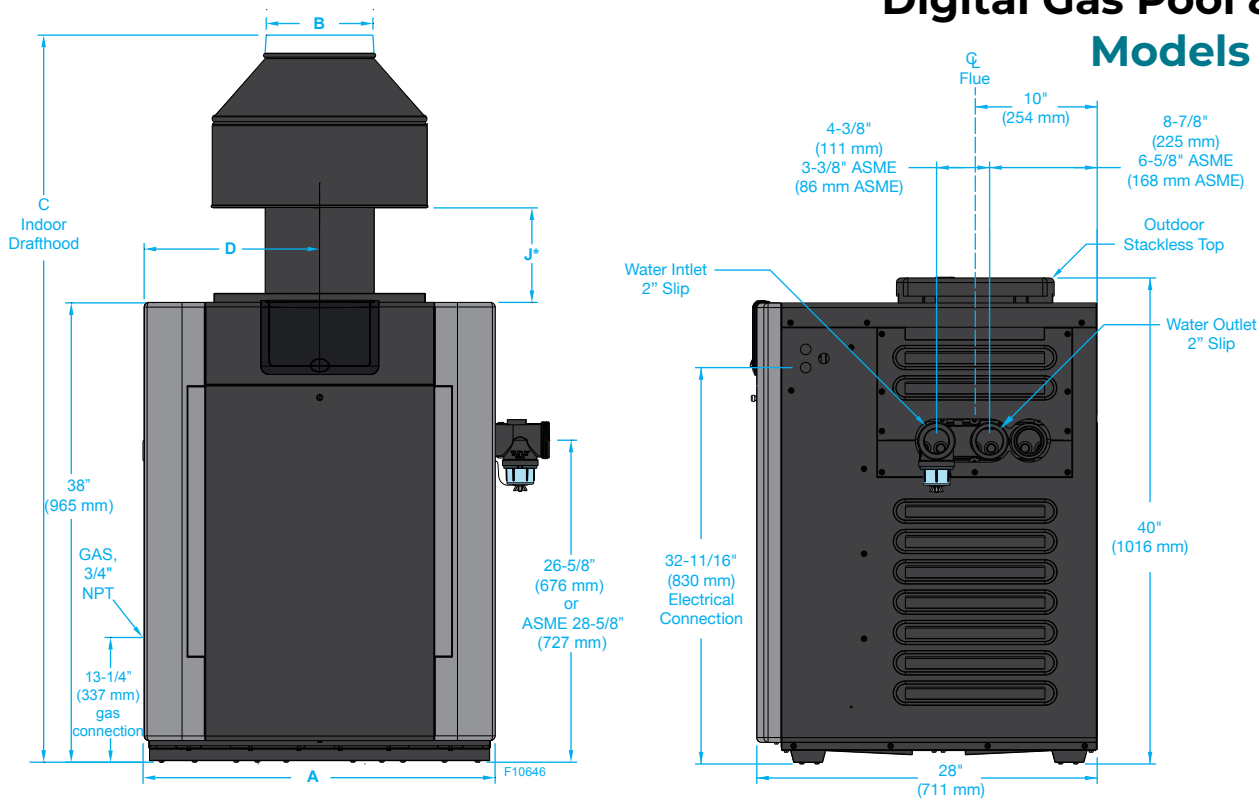
Durable Indoor/Outdoor Jacket

Digital Control

Fin Tube Heat Exchanger

Polymer Header with Protek Shield

Digital Gas Pool & Spa Heater
Models 206A - 406A

Amp Draw	
120 VAC, 1Ph, 60Hz	240 VAC, 1Ph, 60Hz
4	2

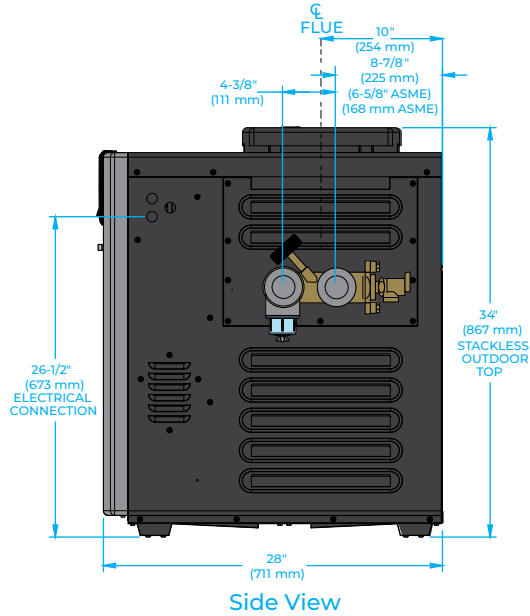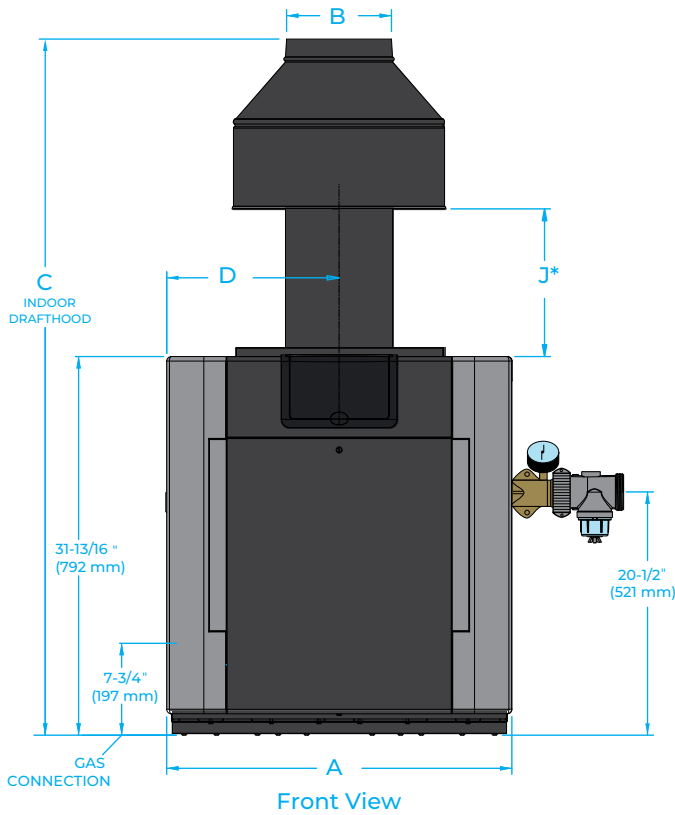| Model No.	BTUH Input (kwh)	(A) Cabinet Width in.(mm)	(B) Flue Dia. in. (mm)	(C) Indoor Drafthood in. (mm)	(D) in. (mm)	(J)* in. (mm)	Shipping Weights lbs. (kg)	
							w/Stackless Top	Indoor Draft Hood
Residential Models - Copper Heat Exchanger								
P-R206A-E(N/P)-C	199.5 (58.4)	20 (508)	6 (152)	61⅝ (1565)	10 (254)	11¾ (298)	187 (85)	14 (6.4)
P-R266A-E(N/P)-C	266.0 (77.9)	23 (584)	7 (178)	62 (1575)	11.5 (292)	11 (279)	210 (95)	16 (7.3)
P-R336A-E(N/P)-C	332.5 (97.4)	26 (660)	8 (203)	63 (1600)	13 (330)	10⅝ (270)	230 (104)	19 (8.6)
P-R406A-E(N/P)-C	399 (116.9)	29 (737)	9 (229)	64⁹⁄₁₆ (1640)	14.5 (368)	12⅛ (309)	249 (113)	21 (9.5)
Residential Models - Cupronickel Heat Exchanger								
P-R206A-E(N/P)-X	180.0 (52.7)	20 (508)	6 (152)	61⅝ (1565)	10 (254)	11¾ (298)	187 (85)	14 (6.4)
P-R266A-E(N/P)-X	240.0 (70.3)	23 (584)	7 (178)	62 (1575)	11.5 (292)	11 (279)	210 (95)	16 (7.3)
P-R336A-E(N/P)-X	300.0 (87.9)	26 (660)	8 (203)	63 (1600)	13 (330)	10⅝ (270)	230 (104)	19 (8.6)
P-R406A-E(N/P)-X	360.0 (105.5)	29 (737)	9 (229)	64⁹⁄₁₆ (1640)	14.5 (368)	12⅛ (309)	249 (113)	21 (9.5)
ASME Models - Available with Copper or Cupronickel Heat Exchanger								
B-R206A-E(N/P)-(C/X)	199.5 (58.4)	20 (508)	6 (152)	61⅝ (1565)	10.0 (254)	11¾ (298)	210 (95)	14 (6.4)
B-R266A-E(N/P)-(C/X)	266.0 (77.9)	23 (584)	7 (178)	62 (1575)	11.5 (292)	11 (279)	235 (107)	16 (7.3)
B-R336A-E(N/P)-(C/X)	332.5 (97.4)	26 (660)	8 (203)	63 (1600)	13 (330)	10⅝ (270)	250 (113)	19 (8.6)
B-R406A-E(N/P)-(C/X)	399 (116.9)	29 (737)	9 (229)	64⁹⁄₁₆ (1640)	14.5 (368)	12⅛ (309)	273 (124)	21 (9.5)

Fin Tube Material - Copper (C) or Cupronickel (X)
Fuel Type - Natural (N) Propane (P)

*Note: For outdoor stack height, use "J" dimension for appropriate size plus 6 inches (152 mm).

Digital Gas Pool & Spa Heater
Low NO$_X$ ASME
Models 207A - 407A

B
C INDOOR DRAFTHOOD
D
J*
31-13/16 " (792 mm)
7-3/4" (197 mm)
GAS CONNECTION
A
20-1/2" (521 mm)

Front View

FLUE
10" (254 mm)
8-7/8" (225 mm)
(6-5/8" ASME) (168 mm ASME)
4-3/8" (111 mm)
34" (867 mm) STACKLESS OUTDOOR TOP
26-1/2" (673 mm) ELECTRICAL CONNECTION
28" (711 mm)

Side View

Amp Draw	
120 VAC, 1Ph, 60Hz	240 VAC, 1Ph, 60Hz
6	3

Model No.	BTUH Input (kwh)	(A) Cabinet Width in.(mm)	(B) Flue Dia. in. (mm)	(C) Indoor Drafthood in. (mm)	(D) in. (mm)	(J)* in. (mm)	Shipping Weights lbs. (kg)	
							w/Stackless Top	Indoor Draft Hood
ASME Models - Available with Copper or Cupronickel Heat Exchanger								
B-R207A-EN-(C/X)	199.5 (58.47)	20 (508)	6 (152)	55⅝ (1413)	10 (254)	11¾ (298)	200 (91)	12 (5)
B-R267A-EN-(C/X)	266 (77.96)	23 (584)	7 (178)	56 (1422)	11.5 (292)	11 (279)	210 (95)	15 (7)
B-R337A-EN-(C/X)	332.5 (97.45)	26 (660)	8 (203)	57 (1448)	13 (330)	10⅝ (270)	255 (116)	17 (8)
B-R407A-EN-(C/X)	399 (116.94)	29 (737)	9 (229)	58 ½ (1486)	14.5 (368)	12⅛ (308)	269 (122)	20 (9)

Fin Tube Material - Copper (C) or Cupronickel (X)
Fuel Type - Natural (N)

Note:
- Low NOx models are natural gas only
- Power Consumption on above models: 120VAC - 6 amps   240VAC - 3 amps
*For outdoor stack height, use "J" dimension for appropriate size plus 6 inches (152 mm).

raypak.com/pool

Raypak Tech Corner

Looking for quick answers to your Raypak troubleshooting questions? We've got you covered! Skip the wait times on the phone and check out our self-serve resource center, Tech Corner.

Our comprehensive database is designed to help you diagnose and solve issues you may encounter with your Raypak equipment quickly and easily.

raypak.com/support/tech-corner/