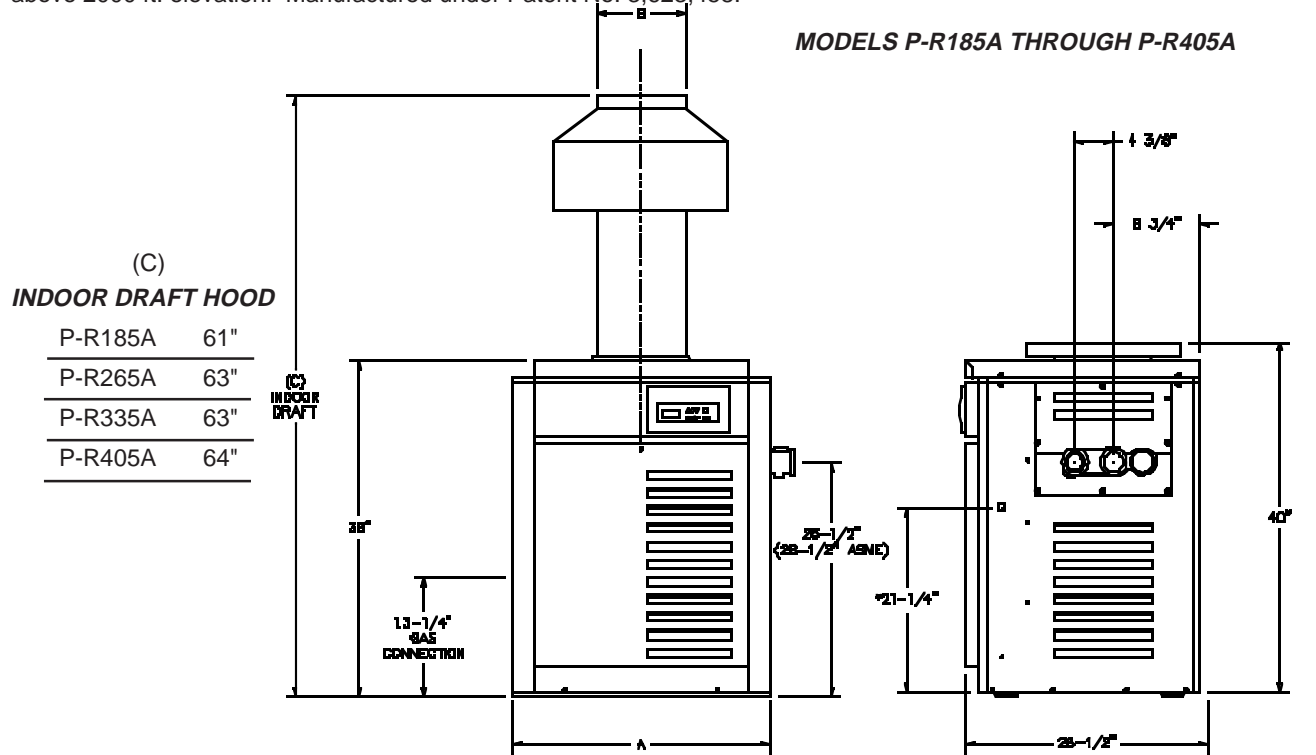


RAYPAK RP2100 DIGITAL SPECIFICATIONS AND DIMENSIONS

Model	BTU Input (000)	(A) Cabinet Width	(B) Flue Dia.	Water Connects 2"	Shipping Weights (lbs)		
					Heater ASME w/Stackless Top	Heater Capron w/Stackless Top	Indor Draft Hood
P-R185A	181	18-1/4"	6"	√	191	172	12
P-R265A	264	22-3/8"	7"	√	214	195	15
P-R335A	333	25-3/4"	8"	√	234	215	17
P-R405A	399	29-1/4"	9"	√	253	234	20

Above input ratings are per A.G.A. specifications. Reduce input 4% for each 1000 ft. above sea level when installed above 2000 ft. elevation. Manufactured under Patent No. 3,623,458.



MODELS P-R185A THROUGH P-R405A

(C)
INDOOR DRAFT HOOD

P-R185A	61"
P-R265A	63"
P-R335A	63"
P-R405A	64"

*Electrical Connection On Left Side is 19-1/8".

HEATER SIZING RECOMMENDATIONS

Proper heater sizing is based on the time required to heat the pool or spa. If water is heated for each intended use, energy-saving rapid heating may be appropriate. If water is gradually heated up to temperature and then maintained at that temperature, a smaller heater may be acceptable. To determine proper heater size, use the following guide:

- Desired water (swimming) temperature _____ °F
- (Minus) average air temperature - _____ °F
- (Equals) total heat rise = _____ °F
- Total heat rise ÷ hours required to heat = required heat rise per hour.

Use chart below to find appropriate heater for your pool or spa.

POOL SIZE - SQUARE FEET

Heater Model	300	400	500	600	700	800	1000
	DESIRED TEMP. RISE IN °F. PER HOUR						
P-R185A	1-1/2°	1-1/4°	1°	1°	3/4°	-	-
P-R265A	2°	1-3/4°	1-1/2°	1-1/2°	1°	3/4°	-
P-R335A	3°	2°	2°	1-3/4°	1-1/4°	1°	3/4°
P-R405A	3-1/2°	2-3/4°	2-1/2°	2°	1-1/2°	1-1/4°	1°

SPA/TUB SIZE GALLONS

Heater Model	300	400	500	600	700	800	1000
	DESIRED TEMP. RISE IN °F. PER HOUR						
P-R185A	59	45	36	30	25	22	18
P-R265A	84	63	51	42	36	32	25
P-R335A	104	78	63	52	45	40	32
P-R405A	128	96	77	64	55	48	38

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