

Specifications Comparison

	Navien CR-210A	Navien CR-210	Rinnai R94LSi	Noritz N-0751-M- DV	Takagi T-K3	Takagi T-H1	Paloma RTG 74DV	Typcial 50 Gallon Tank Type NG Water Heater
Output BTU (NG)	171,500	171,500	167,160	167,916	163,180	183,080	163,180	28,880
Combustion Efficiency (NG)	98%	98%	84%	84%	82%	92%	82%	76%
Input BTU (NG)	175,000	175,000	199,000	199,900	199,000	199,000	199,000	38,000
GPM @ 35°F Temperature Rise (70°F to 105°F for example) (theoretical value based on BTUs; may be subject to manufacturer's heat exchanger flow limits)	9.8	9.8	9.4	9.8	7.0	10.5	7.4	1.6
GPM @ 45°F Temperature Rise (60°F to 105°F for example) (theoretical value based on BTUs; may be subject to manufacturer's heat exchanger flow limits)	7.6	7.6	7.4	7.5	7.0	8.1	7.2	1.3
GPM @ 50°F Temperature Rise (70°F to 120°F for example)	6.9	6.9	6.7	6.7	6.5	7.3	6.5	1.2
GPM @ 55°F Temperature Rise (65°F to 120°F for example)	6.2	6.2	6.1	6.1	5.9	6.7	5.9	1.0
GPM @ 60°F Temperature Rise (60°F to 120°F for example)	5.7	5.7	5.6	5.6	5.4	6.1	5.4	1.0
GPM @ 65°F Temperature Rise (55°F to 120°F for example)	5.3	5.3	5.1	5.2	5.0	5.6	5.0	0.9
GPM @ 70°F Temperature Rise (50°F to 120°F for example)	4.9	4.9	4.8	4.8	4.7	5.2	4.7	0.8
GPM @ 75°F Temperature Rise (45°F to 120°F for example)	4.6	4.6	4.5	4.5	4.3	4.9	4.3	0.8
GPM @ 80°F Temperature Rise (40°F to 120°F for example)	4.3	4.3	4.2	4.2	4.1	4.6	4.1	0.7
# of Simultaneous Showers with 40°F Ground Water (2.5 GPM Heads)	2.1	2.1	2.1	2.1	2.0	2.3	2.0	2.0
# of Simultaneous Showers with 55°F Ground Water (2.5 GPM Heads)	2.8	2.8	2.7	2.7	2.7	3.0	2.7	2.5
# of Simultaneous Showers with 70°F Ground Water (2.5 GPM Heads)	4.0	4.0	3.9	3.9	3.8	4.3	3.8	3.0

All competitor information was gathered from their respective websites and/or advertising material. All efforts were made to ensure accuracy. Our apologies if any mistakes have been made.