

# Specifications Comparison

	Navien CR-240A	Navien CR-240	Rinnai 98i	Rinnai 98i ASME	Noritz N-0931-M- DV	Noritz N-0931-M- DV ASME	Noritz N-084-M- DV ASME	Takagi T-M1	Takagi T-H1	Bosch GWHC 800ES	Typcial 50 Gallon Tank Type NG Water Heater	2 x Typcial 50 Gallon Tank Type NG Water Heater
Output BTU (NG)	195,020	195,020	196,710	196,710	210,000	210,000	188,800	192,700	183,080	179,100	28,880	57,760
Combustion Efficiency (NG)	98%	98%	83%	83%	84%	84%	80%	82%	92%	90%	76%	76%
Input BTU (NG)	199,000	199,000	237,000	237,000	250,000	250,000	236,000	235,000	199,000	199,000	38,000	76,000
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)	11.1	11.1	9.8	9.8	11.1	11.1	8.4	9.6	10.2	8.0	1.6	3.3
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)	8.7	8.7	8.7	8.7	9.3	9.3	8.4	8.6	8.1	8.0	1.3	2.6
GPM @ 50°F Temperature Rise (70°F to 120°F for example)	7.8	7.8	7.9	7.9	8.4	8.4	7.5	7.7	7.3	7.2	1.2	2.3
GPM @ 55°F Temperature Rise (65°F to 120°F for example)	7.1	7.1	7.1	7.1	7.6	7.6	6.9	7.0	6.7	6.5	1.0	2.1
GPM @ 60°F Temperature Rise (60°F to 120°F for example)	6.5	6.5	6.6	6.6	7.0	7.0	6.3	6.4	6.1	6.0	1.0	1.9
GPM @ 65°F Temperature Rise (55°F to 120°F for example)	6.0	6.0	6.0	6.0	6.5	6.5	5.8	5.9	5.6	5.5	0.9	1.8
GPM @ 70°F Temperature Rise (50°F to 120°F for example)	5.6	5.6	5.6	5.6	6.0	6.0	5.4	5.5	5.2	5.1	0.8	1.6
GPM @ 75°F Temperature Rise (45°F to 120°F for example)	5.2	5.2	5.2	5.2	5.6	5.6	5.0	5.1	4.9	4.8	0.8	1.5
GPM @ 80°F Temperature Rise (40°F to 120°F for example)	4.9	4.9	4.9	4.9	5.2	5.2	4.7	4.8	4.6	4.5	0.7	1.4
# of Simultaneous Showers with 40F Ground Water (2.5 GPM Heads)	2.4	2.4	2.5	2.5	2.6	2.6	2.4	2.4	2.3	2.2	2.0	4.0
# of Simultaneous Showers with 55F Ground Water (2.5 GPM Heads)	3.2	3.2	3.2	3.2	3.4	3.4	3.1	3.1	3.0	2.9	2.5	5.0
# of Simultaneous Showers with 70F Ground Water (2.5 GPM Heads)	4.6	4.6	4.6	4.6	4.9	4.9	4.4	4.5	4.3	4.2	3.0	6.0

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.