

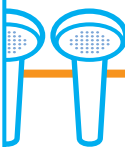
Infinity PLUS heavy duty water heaters



Gross efficiency		82.96%					82.61%				
Number of units		1	2	3	4	5	1	2	3	4	5
Nat Gas kW input		54.0	108.0	162.0	216.0	270.0	69.0	138.0	207.0	276.0	345.0
Nat Gas kW output		44.8	89.6	134.4	179.2	224	57.0	114.0	171.0	228.0	285.0
Temperature rise by	Litres per	HD50i					HD70e				
50°C	Second	0.213	0.428	0.641	0.855	1.07	0.272	0.544	0.816	1.088	1.360
	Minute	12.8	25.7	38.5	51.3	64.2	16.32	32.65	48.97	65.30	81.62
	Hour	768	1,542	2,310	3,078	3,852	979	1,959	2,938	3,918	4,897
55°C	Second	0.195	0.388	0.583	0.778	0.972	0.247	0.495	0.742	0.989	1.237
	Minute	11.7	23.3	35	46.7	58.3	14.84	29.68	44.52	59.36	74.20
	Hour	702	1,398	2,100	2,802	3,498	890	1,781	2,671	3,562	4,452
60°C	Second	0.178	0.357	0.535	0.713	0.892	0.227	0.453	0.680	0.907	1.134
	Minute	10.7	21.4	32.1	42.8	53.5	13.60	27.21	40.81	54.42	68.02
	Hour	642	1,284	1,926	2,568	3,210	816	1,632	2,449	3,265	4,081
65°C	Second	0.165	0.328	0.493	0.658	0.822	0.209	0.419	0.628	0.837	1.046
	Minute	9.9	19.7	29.6	39.5	49.3	12.56	25.11	37.67	50.23	62.79
	Hour	594	1,182	1,776	2,370	2,958	753	1,507	2,260	3,014	3,767
70°C	Second	0.153	0.303	0.458	0.612	0.763	0.194	0.389	0.583	0.777	0.972
	Minute	9.2	18.3	27.5	36.7	45.8	11.66	23.32	34.98	46.64	58.30
	Hour	552	1,098	1,650	2,202	2,748	700	1,399	2,099	2,798	3,498
75°C	Second	0.143	0.285	0.428	0.570	0.713	0.181	0.363	0.544	0.726	0.907
	Minute	8.6	17.1	25.7	34.2	42.8	10.88	21.77	32.65	43.53	54.42
	Hour	516	1,026	1,542	2,052	2,568	653	1,306	1,959	2,612	3,265

Infinity PLUS condensing water heaters

Gross efficiency		95.01%					94.12%				
Number of units		1	2	3	4	5	1	2	3	4	5
Nat Gas kW input		48.3	96.6	144.9	193.2	241.6	59.5	119.0	178.5	238.0	297.5
Nat Gas kW output		45.9	91.8	137.7	183.6	229.5	56.0	112.0	168.0	224.0	280.0
Temperature rise by	Litres per	HDC1200i & HDC1200e					HDC1500i & HDC1500e				
50°C	Second	0.219	0.438	0.657	0.876	1.095	0.27	0.535	0.802	1.069	1.337
	Minute	13.15	26.29	39.44	52.58	65.73	16.04	32.08	48.11	64.15	80.19
	Hour	789	1,577	2,366	3,155	3,944	962	1,925	2,887	3,849	4,811
55°C	Second	0.199	0.398	0.598	0.797	0.996	0.24	0.486	0.729	0.972	1.215
	Minute	11.95	23.90	35.85	47.80	59.75	14.58	29.16	43.74	58.32	72.90
	Hour	717	1,434	2,151	2,868	3,585	875	1,750	2,624	3,499	4,374
60°C	Second	0.183	0.365	0.548	0.730	0.913	0.22	0.446	0.668	0.891	1.114
	Minute	10.95	21.91	32.86	43.82	54.77	13.37	26.73	40.10	53.46	66.83
	Hour	657	1,315	1,972	2,629	3,286	802	1,604	2,406	3,208	4,010
65°C	Second	0.169	0.337	0.506	0.674	0.843	0.21	0.411	0.617	0.822	1.028
	Minute	10.11	20.22	30.34	40.45	50.56	12.34	24.67	37.01	49.35	61.69
	Hour	607	1,213	1,820	2,427	3,034	740	1,480	2,221	2,961	3,701
70°C	Second	0.156	0.313	0.469	0.626	0.782	0.19	0.382	0.573	0.764	0.955
	Minute	9.39	18.78	28.17	37.56	46.95	11.46	22.91	34.37	45.82	57.28
	Hour	563	1,127	1,690	2,254	2,817	687	1,375	2,062	2,749	3,437
75°C	Second	0.146	0.292	0.438	0.584	0.730	0.18	0.356	0.535	0.713	0.891
	Minute	8.76	17.53	26.29	35.05	43.82	10.69	21.38	32.08	42.77	53.46
	Hour	526	1,052	1,577	2,103	2,629	642	1,283	1,925	2,566	3,208



Infinity PLUS heavy duty water heaters

Gross efficiency		82.96%					84.19%				
Number of units		1	2	3	4	5	1	2	3	4	5
LPG kW input		54.0	108.0	162.0	216.0	270.0	67.7	138.0	207.0	276.0	345.0
LPG kW output		44.8	89.6	134.4	179.2	224	57.0	114.0	171.0	228.0	285.0
Temperature rise by	Litres per	HD50i					HD70e				
50°C	Second	0.213	0.428	0.641	0.855	1.07	0.272	0.544	0.816	1.088	1.360
	Minute	12.8	25.7	38.5	51.3	64.2	16.32	32.65	48.97	65.30	81.62
	Hour	768	1,542	2,310	3,078	3,852	979	1,959	2,938	3,918	4,897
55°C	Second	0.195	0.388	0.583	0.778	0.972	0.247	0.495	0.742	0.989	1.237
	Minute	11.7	23.3	35	46.7	58.3	14.84	29.68	44.52	59.36	74.20
	Hour	702	1,398	2,100	2,802	3,498	890	1,781	2,671	3,562	4,452
60°C	Second	0.178	0.357	0.535	0.713	0.892	0.227	0.453	0.680	0.907	1.134
	Minute	10.7	21.4	32.1	42.8	53.5	13.60	27.21	40.81	54.42	68.02
	Hour	642	1,284	1,926	2,568	3,210	816	1,632	2,449	3,265	4,081
65°C	Second	0.165	0.328	0.493	0.658	0.822	0.209	0.419	0.628	0.837	1.046
	Minute	9.9	19.7	29.6	39.5	49.3	12.56	25.11	37.67	50.23	62.79
	Hour	594	1,182	1,776	2,370	2,958	753	1,507	2,260	3,014	3,767
70°C	Second	0.153	0.303	0.458	0.612	0.763	0.194	0.389	0.583	0.777	0.972
	Minute	9.2	18.3	27.5	36.7	45.8	11.66	23.32	34.98	46.64	58.30
	Hour	552	1,098	1,650	2,202	2,748	700	1,399	2,099	2,798	3,498
75°C	Second	0.143	0.285	0.428	0.570	0.713	0.181	0.363	0.544	0.726	0.907
	Minute	8.6	17.1	25.7	34.2	42.8	10.88	21.77	32.65	43.53	54.42
	Hour	516	1,026	1,542	2,052	2,568	653	1,306	1,959	2,612	3,265

Infinity PLUS condensing water heaters

Gross efficiency		96.92%					93.03%				
Number of units		1	2	3	4	5	1	2	3	4	5
LPG kW input		47.6	95.2	142.8	190.4	238.1	58.8	117.6	176.4	235.2	294.0
LPG kW output		46.2	92.4	138.6	184.8	231.0	54.7	109.4	164.1	218.8	273.5
Temperature rise by	Litres per	HDC1200i & HDC1200e					HDC1500i & HDC1500e				
50°C	Second	0.221	0.441	0.662	0.882	1.103	0.26	0.522	0.783	1.088	1.360
	Minute	13.23	26.46	39.69	52.93	66.16	15.67	31.33	47.00	65.30	81.62
	Hour	794	1,588	2,382	3,176	3,969	940	1,880	2,820	3,918	4,897
55°C	Second	0.200	0.401	0.601	0.802	1.002	0.24	0.475	0.712	0.989	1.237
	Minute	12.03	24.06	36.09	48.11	60.14	14.24	28.48	42.73	59.36	74.20
	Hour	722	1,443	2,165	2,887	3,609	855	1,709	2,564	3,562	4,452
60°C	Second	0.184	0.368	0.551	0.735	0.919	0.22	0.435	0.653	0.907	1.134
	Minute	11.03	22.05	33.08	44.11	55.13	13.05	26.11	39.16	54.42	68.02
	Hour	662	1,323	1,985	2,646	3,308	783	1,567	2,350	3,265	4,081
65°C	Second	0.170	0.339	0.509	0.679	0.848	0.20	0.402	0.603	0.837	1.046
	Minute	10.18	20.36	30.53	40.71	50.89	12.05	24.10	36.15	50.23	62.79
	Hour	611	1,221	1,832	2,443	3,053	723	1,446	2,169	3,014	3,767
70°C	Second	0.158	0.315	0.473	0.630	0.788	0.19	0.373	0.559	0.777	0.972
	Minute	9.45	18.90	28.35	37.80	47.26	11.19	22.38	33.57	46.64	58.30
	Hour	567	1,134	1,701	2,268	2,835	671	1,343	2,014	2,798	3,498
75°C	Second	0.147	0.294	0.441	0.588	0.735	0.17	0.348	0.522	0.726	0.907
	Minute	8.82	17.64	26.46	35.28	44.11	10.44	20.89	32.65	43.53	54.42
	Hour	529	1,059	1,588	2,117	2,646	627	1,253	1,959	2,612	3,265