

# Prepackaged Plate / Calorifier Range. 500-3000L & 41-332kW

Performance Data. All data in Litres.

Unit / Capacity	500	750	1000	1500	2000	3000
<b>41kW Plate Heat Exchanger</b>						
10 Minute Peak Delta T 50	617	867	1117	1617	2117	3117
1St Hour Delta T 50	1053	1228	1403	1753	2103	2803
Continuous Delta T 50	703	703	703	703	703	703
Recovery Delta T 50	43	64	85	128	171	256
<b>49kW Plate Heat Exchanger</b>						
10 Minute Peak Delta T 50	640	890	1140	1640	2140	3140
1St Hour Delta T 50	1190	1365	1540	1890	2240	2940
Continuous Delta T 50	840	840	840	840	840	840
Recovery Delta T 50	36	54	71	107	143	214
<b>66kW Plate Heat Exchanger</b>						
10 Minute Peak Delta T 50	689	939	1189	1689	2189	3189
1St Hour Delta T 50	1481	1656	1831	2181	2531	3231
Continuous Delta T 50	1131	1131	1131	1131	1131	1131
Recovery Delta T 50	27	40	53	80	106	159
<b>77kW Plate Heat Exchanger</b>						
10 Minute Peak Delta T 50	720	970	1220	1720	2220	3220
1St Hour Delta T 50	1670	1845	2020	2370	2720	3420
Continuous Delta T 50	1320	1320	1320	1320	1320	1320
Recovery Delta T 50	23	34	45	68	91	136
<b>87kW Plate Heat Exchanger</b>						
10 Minute Peak Delta T 50	749	999	1249	1749	2249	3249
1St Hour Delta T 50	1841	2016	2191	2541	2891	3591
Continuous Delta T 50	1491	1491	1491	1491	1491	1491
Recovery Delta T 50	20	30	40	60	80	121
<b>94kW Plate Heat Exchanger</b>						
10 Minute Peak Delta T 50	769	1019	1269	1769	2269	3269
1St Hour Delta T 50	1961	2136	2311	2661	3011	3711
Continuous Delta T 50	1611	1611	1611	1611	1611	1611
Recovery Delta T 50	19	28	37	56	74	112
<b>100kW Plate Heat Exchanger</b>						
10 Minute Peak Delta T 50	786	1036	1286	1786	2286	3286
1St Hour Delta T 50	2064	2239	2414	2764	3114	3814
Continuous Delta T 50	1714	1714	1714	1714	1714	1714
Recovery Delta T 50	18	26	35	53	70	105
<b>106kW Plate Heat Exchanger</b>						
10 Minute Peak Delta T 50	803	1053	1303	1803	2303	3303
1St Hour Delta T 50	2167	2342	2517	2867	3217	3917
Continuous Delta T 50	1817	1817	1817	1817	1817	1817
Recovery Delta T 50	17	25	33	50	66	99
<b>136kW Plate Heat Exchanger</b>						
10 Minute Peak Delta T 50	889	1139	1389	1889	2389	3389
1St Hour Delta T 50	2681	2856	3031	3381	3731	4431
Continuous Delta T 50	2331	2331	2331	2331	2331	2331
Recovery Delta T 50	13	19	26	39	51	77

Please note that some matchings are not physically possible!

MHG Heating Ltd Unit 4 Epsom Downs Metro Centre, Waterfield, Tadworth, Surrey. KT20 5LR  
Phone 08456 448802 Fax 08456 448803 Email info@mhgheating.co.uk web www.mhgheating.co.uk



MHG Heiztechnik – Simply better.

# Prepackaged Plate / Calorifier Range. 500-3000L & 41-332kW

Performance Data. All data in Litres.

Unit / Capacity	500	750	1000	1500	2000	3000
<b>143kW Plate Heat Exchanger</b>						
10 Minute Peak Delta T 50	909	1159	1409	1909	2409	3409
1St Hour Delta T 50	2801	2976	3151	3501	3851	4551
Continuous Delta T 50	2451	2451	2451	2451	2451	2451
Recovery Delta T 50	12	18	24	37	49	73
<b>154kW Plate Heat Exchanger</b>						
10 Minute Peak Delta T 50	940	1190	1440	1940	2440	3440
1St Hour Delta T 50	2990	3165	3340	3690	4040	4740
Continuous Delta T 50	2640	2640	2640	2640	2640	2640
Recovery Delta T 50	11	17	23	34	45	68
<b>222kW Plate Heat Exchanger</b>						
10 Minute Peak Delta T 50	1134	1384	1634	2134	2634	3634
1St Hour Delta T 50	4156	4331	4506	4856	5206	5906
Continuous Delta T 50	3806	3806	3806	3806	3806	3806
Recovery Delta T 50	8	12	16	24	32	47
<b>252kW Plate Heat Exchanger</b>						
10 Minute Peak Delta T 50	1220	1510	1760	2260	2760	3760
1St Hour Delta T 50	4670	4845	5020	5370	5720	6420
Continuous Delta T 50	4320	4320	4320	4320	4320	4320
Recovery Delta T 50	7	10	14	21	28	42
<b>266kW Plate Heat Exchanger</b>						
10 Minute Peak Delta T 50	1260	1510	1760	2260	2760	3760
1St Hour Delta T 50	4910	5085	5260	5610	5960	6660
Continuous Delta T 50	4560	4560	4560	4560	4560	4560
Recovery Delta T 50	7	10	13	20	26	39
<b>301kW Plate Heat Exchanger</b>						
10 Minute Peak Delta T 50	1360	1610	1860	2360	2860	3860
1St Hour Delta T 50	5510	5685	5860	6210	6560	7260
Continuous Delta T 50	5160	5160	5160	5160	5160	5160
Recovery Delta T 50	6	9	12	17	23	35
<b>332kW Plate Heat Exchanger</b>						
10 Minute Peak Delta T 50	1449	1699	1949	2449	2949	3949
1St Hour Delta T 50	6041	6216	6391	6741	7091	7791
Continuous Delta T 50	5691	5691	5691	5691	5691	5691
Recovery Delta T 50	5	8	11	16	21	32
<b>Please note that some matchings are not physically possible!</b>						

MHG Heating Ltd Unit 4 Epsom Downs Metro Centre, Waterfield, Tadworth, Surrey. KT20 5LR  
 Phone 08456 448802 Fax 08456 448803 Email info@mhgheating.co.uk web www.mhgheating.co.uk



MHG Heiztechnik – Simply better.