AES Sustainability Consultants

Bellway Homes Wessex | **Revision 2**

23.05.2024 | **6633** | **Work completed from drawings received 04.10.2022**

Property Ref	House Type	Ground Floor U Value	External Wall U Value	Plane Roof U Value	Sloping Roof U Value	Window U Value	Window G Value	Front Door U Value	Total Floor Area	Y Value	Design Air Pressure	Heating Designs	Heating Controls	Cylinder Volume (L)	Cylinder Measured Heat Loss (kWh/24hrs)	PV kWp	PV Orientation	PV Elevation	PV Overshading	Intermittent Fans	DER	TER	% Reduction	DFEE	TFEE	% Reduction	Heating Designs correct (Y/N)	Heating design comments	DER	TER
4907-PEST-6633-302	Stafford-Ae-DET	0.12-0.14	0.24-0.26	0.16		1.30	0.46	0.64-1.30	131.91	0.033	5.01	Ideal Logic Heat H15	Dual Zone - Time and temperature zone control	170	1.35	1.48	SE	30	N	5	12.17	17.07	28.72	52.63	60.75	13.33			1605.3447	2252.078268
4907-PEST-6633-303	Elsterton-Ae-SEMI	0.12-0.14	0.24-0.26	0.16	0.11	1.30	0.46	0.64-1.30	112.46	0.060	5.01	Ideal Logic Combi ESPI 35	Dual Zone - Time and temperature zone control			1.48	E	30	N	4	11.26	17.47	35.53	48.02	55.35	13.25			1299.2986	1964.273268
4907-PEST-6633-304	Elsterton-Opp-SEMI	0.12-0.14	0.24-0.26	0.16	0.11	1.30	0.46	0.64-1.30	112.46	0.060	5.01	Ideal Logic Combi ESPI 35	Dual Zone - Time and temperature zone control			1.48	E	30	N	4	11.00	17.18	35.98	46.89	53.94	13.06			1237.06	1932.176181
4907-PEST-6633-305	Elsterton-Ae-SEMI	0.12-0.14	0.24-0.26	0.16	0.11	1.30	0.46	0.64-1.30	112.46	0.060	5.01	Ideal Logic Combi ESPI 35	Dual Zone - Time and temperature zone control			1.48	E	30	N	4	11.25	17.47	35.59	47.94	55.35	13.38			1265.175	1964.273268
4907-PEST-6633-306	Elsterton-Opp-SEMI	0.12-0.14	0.24-0.26	0.16	0.11	1.30	0.46	0.64-1.30	112.46	0.060	5.01	Ideal Logic Combi ESPI 35	Dual Zone - Time and temperature zone control			1.48	E	30	N	4	10.98	17.18	36.09	46.82	53.94	13.21			1234.8108	1932.176181
4907-PEST-6633-307	3T-Ae-SEMI	0.12-0.14	0.24-0.26	0.16	0.11	1.30	0.46	0.64-1.30	108.42	0.049	5.01	Ideal Logic Combi ESPI 30	Dual Zone - Time and temperature zone control			1.48	NE	30	N	3	11.70	17.77	34.17	47.19	55.72	15.31			1268.514	1926.824545
4907-PEST-6633-308	3T-Opp-SEMI	0.12-0.14	0.24-0.26	0.16	0.11	1.30	0.46	0.64-1.30	108.42	0.049	5.01	Ideal Logic Combi ESPI 30	Dual Zone - Time and temperature zone control			1.48	NE	30	N	3	11.43	17.43	34.42	46.94	54.00	14.74			1239.2406	1889.780592
4907-PEST-6633-309	3T-Ae-SEMI	0.12-0.14	0.24-0.26	0.16	0.11	1.30	0.46	0.64-1.30	108.42	0.049	5.01	Ideal Logic Combi ESPI 30	Dual Zone - Time and temperature zone control			1.48	E	30	N	3	10.98	17.77	38.22	47.53	55.72	14.70			1190.4516	1926.824545
4907-PEST-6633-310	3T-Opp-SEMI	0.12-0.14	0.24-0.26	0.16	0.11	1.30	0.46	0.64-1.30	108.42	0.049	5.01	Ideal Logic Combi ESPI 30	Dual Zone - Time and temperature zone control			1.48	E	30	N	3	10.67	17.43	38.78	46.15	54.00	14.53			1156.9414	1889.780592
4907-PEST-6633-311	3T-Ae-SEMI	0.12-0.14	0.24-0.26	0.16	0.11	1.30	0.46	0.64-1.30	108.42	0.049	5.01	Ideal Logic Combi ESPI 30	Dual Zone - Time and temperature zone control			1.48	S	30	N	3	10.01	17.77	43.67	47.53	55.72	14.70			1085.2842	1926.824545
4907-PEST-6633-312	3T-Opp-SEMI	0.12-0.14	0.24-0.26	0.16	0.11	1.30	0.46	0.64-1.30	108.42	0.049	5.01	Ideal Logic Combi ESPI 30	Dual Zone - Time and temperature zone control			1.48	S	30	N	3	9.69	17.43	44.41	46.15	54.00	14.53			1050.5898	1889.780592
4907-PEST-6633-313	3T-Ae-SEMI	0.12-0.14	0.24-0.26	0.16	0.11	1.30	0.46	0.64-1.30	108.42	0.049	5.01	Ideal Logic Combi ESPI 30	Dual Zone - Time and temperature zone control			1.48	E	30	N	3	10.97	17.77	38.27	47.45	55.72	14.85			1189.3074	1926.824545
4907-pEST-6633-314	3T-Opp-SEMI	0.12-0.14	0.24-0.26	0.16	0.11	1.30	0.46	0.64-1.30	108.42	0.049	5.01	Ideal Logic Combi ESPI 30	Dual Zone - Time and temperature zone control			1.48	E	30	N	3	10.65	17.43	38.90	46.07	54.00	14.69			1154.673	1889.780592
4907-PEST-6633-315	2-Ae-SEMI	0.12-0.14	0.24-0.26	0.16		1.30	0.46	0.64-1.30	80.32	0.039	5.01	Ideal Logic Combi ESPI 30	Dual Zone - Time and temperature zone control			1.48	SE	30	N	3	9.11	18.65	51.15	46.50	54.05	13.97			731.7152	1497.891632
4907-PEST-6633-316	3S-Ae-SEMI	0.12-0.14	0.24-0.26	0.16		1.30	0.46	0.64-1.30	97.80	0.041	5.01	Ideal Logic Combi ESPI 30	Dual Zone - Time and temperature zone control			1.48	SE	30	N	3	9.04	17.01	46.86	43.76	50.78	13.83			885.016	1665.395867
4907-PEST-6633-317	Bedlesmere-Ae-SEMI	0.12-0.14	0.24-0.26	0.16		1.30	0.46	0.64-1.30	79.78	0.037	5.01	Ideal Logic Combi ESPI 35	Dual Zone - Time and temperature zone control			1.48	SE	30	N	4	9.57	18.89	49.33	47.06	54.47	13.61			763.4946	1506.698887
4907-PEST-6633-318	Bedlesmere-Opp-SEMI	0.12-0.14	0.24-0.26	0.16		1.30	0.46	0.64-1.30	79.78	0.037	5.01	Ideal Logic Combi ESPI 35	Dual Zone - Time and temperature zone control			1.48	SE	30	N	4	9.49	18.80	49.51	46.69	54.02	13.57			757.1122	1499.573798
4907-PEST-6633-319	Elsterton-Ae-SEMI	0.12-0.14	0.24-0.26	0.16	0.11	1.30	0.46	0.64-1.30	112.46	0.060	5.01	Ideal Logic Combi ESPI 35	Dual Zone - Time and temperature zone control			1.48	SE	30	N	4	10.41	17.30	39.83	47.11	54.42	13.44			1170.7086	1945.640975
4907-PEST-6633-320	Elsterton-Opp-SEMI	0.12-0.14	0.24-0.26	0.16	0.11	1.30	0.46	0.64-1.30	112.46	0.060	5.01	Ideal Logic Combi ESPI 35	Dual Zone - Time and temperature zone control			1.48	SE	30	N	4	10.60	17.50	39.44	47.91	55.43	13.57			1192.076	1968.461603
4907-PEST-6633-321	Maplethorne-Ae-DET	0.12-0.14	0.24-0.26	0.16		1.30	0.46	0.64-1.30	95.71	0.027	5.01	Ideal Logic Combi ESPI 35	Dual Zone - Time and temperature zone control			1.48	SE	30	N	4	11.37	18.88	39.79	52.07	58.70	11.31			1086.2227	1807.299838
4907-PEST-6633-322	Maplethorne-Ae-DET	0.12-0.14	0.24-0.26	0.16		1.30	0.46	0.64-1.30	95.71	0.027	5.01	Ideal Logic Combi ESPI 35	Dual Zone - Time and temperature zone control			1.48	S	30	N	4	11.03	18.88	41.59	51.97	58.70	11.47			1055.6813	1807.299838
4907-PEST-6633-323	Islington-Ae-DET	0.12-0.14	0.24-0.26	0.16		1.30	0.46	0.64-1.30	100.78	0.028	5.01	Ideal Logic Combi ESPI 35	Dual Zone - Time and temperature zone control			1.48	S	30	N	5	11.45	19.00	39.73	53.53	60.78	11.92			1153.931	1914.674219
4907-PEST-6633-324	Islington-Ae-DET	0.12-0.14	0.24-0.26	0.16		1.30	0.46	0.64-1.30	100.78	0.028	5.01	Ideal Logic Combi ESPI 35	Dual Zone - Time and temperature zone control			1.48	SE	30	N	5	11.76	19.00	38.10	53.53	60.78	11.92			1185.1728	1914.674219
4907-PEST-6633-325	Darsen-Ae-DET	0.12-0.14	0.24-0.26	0.16		1.30	0.46	0.64-1.30	121.65	0.030	5.01	Ideal Logic Heat H15	Dual Zone - Time and temperature zone control	170	1.35	1.48	NE	30	N	4	12.88	17.01	24.29	50.78	58.37	13.00			1566.852	2069.518576
4907-PEST-6633-326	Alston-Opp-DET	0.12-0.14	0.24-0.26	0.16		1.30	0.46	0.64-1.30	150.80	0.032	5.01	Ideal Logic Heat H18	Dual Zone - Time and temperature zone control	210	1.54	1.48	SE	30	N	5	11.61	16.28	28.59	50.73	59.49	14.73			1750.788	2451.600057
4907-PEST-6633-327	Richmond-Ae-DET	0.12-0.14	0.24-0.26	0.16		1.30	0.46	0.64-1.30	131.08	0.026	5.01	Ideal Logic Heat H15	Dual Zone - Time and temperature zone control	170	1.35	1.48	SE	30	N	5	11.86	16.58	29.69	49.31	56.80	13.19			1528.3928	2173.931247
4907-PEST-6633-328	Richmond-Ae-DET	0.12-0.14	0.24-0.26	0.16		1.30	0.46	0.64-1.30	131.08	0.026	5.01	Ideal Logic Heat H15	Dual Zone - Time and temperature zone control	170	1.35	1.48	SE	30	N	5	11.87	16.58	29.63	49.34	56.80	13.14			1529.7036	2173.931247
4907-PEST-6633-329	Islington-Ae-DET	0.12-0.14	0.24-0.26	0.16		1.30	0.46	0.64-1.30	100.78	0.028	5.01	Ideal Logic Combi ESPI 35	Dual Zone - Time and temperature zone control			1.48	SE	30	N	5	11.56	18.80	38.50	52.68	59.74	11.86			1165.0168	1894.215835
4907-PEST-6633-330	Maplethorne-Ae-DET	0.12-0.14	0.24-0.26	0.16		1.30	0.46	0.64-1.30	95.71	0.027	5.01	Ideal Logic Combi ESPI 35	Dual Zone - Time and temperature zone control			1.48	SE	30	N	4	11.13	18.63	40.27	51.20	57.60	11.12			1065.2523	1783.416511
4907-PEST-6633-331	Islington-Ae-DET	0.12-0.14	0.24-0.26	0.16		1.30	0.46	0.64-1.30	100.78	0.028	5.01	Ideal Logic Combi ESPI 35	Dual Zone - Time and temperature zone control			1.48	SE	30	N	5	11.56	18.80	38.50	52.68	59.74	11.86			1165.0168	1894.215835
4907-PEST-6633-332	Alston-Ae-DET	0.12-0.14	0.24-0.26	0.16		1.30	0.46	0.64-1.30	151.02	0.036	5.01	Ideal Logic Heat H18	Dual Zone - Time and temperature zone control	210	1.54	1.48	S	30	N	5	11.14	16.02	30.46	49.59	58.17	14.75			1652.3628	2419.416284
4907-PEST-6633-333	Dawlish-Opp-DET	0.12-0.14	0.24-0.26	0.16		1.30	0.46	0.64-1.30	97.36	0.035	5.01	Ideal Logic Combi ESPI 35	Dual Zone - Time and temperature zone control			1.48	SE	30	N	5	11.44	18.81	39.19	52.71	60.18	12.42			1113.7984	1831.550857
4907-PEST-6633-334	Islington-Opp-DET	0.12-0.14	0.24-0.26	0.16		1.30	0.46	0.64-1.30	100.78	0.028	5.01	Ideal Logic Combi ESPI 35	Dual Zone - Time and temperature zone control			1.48	E	30	N	5	12.47	18.97	34.26	53.61	60.77	11.77			1256.7266	1911.659238
4907-PEST-6633-335	Maplethorne-Ae-DET	0.12-0.14	0.24-0.26	0.16		1.30	0.46	0.64-1.30	95.71	0.027	5.01	Ideal Logic Combi ESPI 35	Dual Zone - Time and temperature zone control			1.48	SE	30	N	4	11.40	18.91	39.71	52.40	58.99	11.18			1091.094	1809.674983
4907-PEST-6633-336	Bedlesmere-Ae-SEMI	0.12-0.14	0.24-0.26	0.16		1.30	0.46	0.64-1.30	79.78	0.037	5.01	Ideal Logic Combi ESPI 35	Dual Zone - Time and temperature zone control			1.48	SE	30	N	4	9.49	18.80	49.51	46.69	54.02	13.57			757.1122	1499.573798
4907-PEST-6633-337	Bedlesmere-Opp-SEMI	0.12-0.14	0.24-0.26	0.16		1.30	0.46	0.64-1.30	79.78	0.038	5.01	Ideal Logic Combi ESPI 35	Dual Zone - Time and temperature zone control			1.48	SE	30	N	4	9.62	18.99	49.35	47.70	55.44	13.95			767.4836	1515.241567
4907-PEST-6633-338	Bedlesmere-Ae-END	0.12-0.14	0.24-0.26	0.16		1.30	0.46	0.64-1.30	79.78	0.037	5.01	Ideal Logic Combi ESPI 35	Dual Zone - Time and temperature zone control			1.48	SE	30	N	4	9.20	18.50	50.26	45.46	52.50	13.42			733.976	1475.646648
4907-PEST-6633-339	Bedlesmere-AeOpp-MID	0.12-0.14	0.24-0.26	0.16		1.30	0.46	0.64-1.30	79.78	0.049	5.01	Ideal Logic Combi ESPI 35	Dual Zone - Time and temperature zone control			1.48	SE	30	N	4	7.49	17.02	56.00	37.51	44.58	15.86			597.5522	1358.697103
4907-PEST-6633-340	Bedlesmere-Opp-END	0.12-0.14	0.24-0.26	0.16		1.30	0.46	0.64-1.30	79.78	0.037	5.01	Ideal Logic Combi ESPI 35	Dual Zone - Time and temperature zone control			1.48	SE	30	N	4	9.29	18.58	50.01	45.82	52.95	13.46			741.1562	1482.626425
4907-PEST-6633-341	2BMW-Ae-DET	0.12-0.14	0.24-0.26			1.30	0.46	0.64-1.30	77.37	0.047	5.01	Ideal Logic Combi ESPI 30	Dual Zone - Time and temperature zone control			1.48	SE	30	N	2	8.83	19.16	53.92	46.02	56.04	17.89			683.1771	1482.439134
4907-PEST-6633-342	FF-2BMW-Ae-DET	0.12-0.14	0.24-0.26	0.16		1.30	0.46	0.64-1.30	73.81	0.057	5.01	Ideal Logic Combi ESPI 30	Dual Zone - Time and temperature zone control			1.48	SE	30	N	2	10.36	20.62	49.77	52.79	61.69	14.43			764.6716	1522.311395
4907-PEST-6633-343	2-Ae-SEMI	0.12-0.14	0.24-0.26	0.16		1.30	0.46	0.64-1.30	80.32	0.039	5.01	Ideal Logic Combi ESPI 30	Dual Zone - Time and temperature zone control			1.48	SE	30	N	3	9.07	18.61	51.26	46.13	53.68	14.07			728.5024	1494.364562
4907-PEST-6633-344	2-Opp-SEMI	0.12-0.14	0.24-0.26	0.16		1.30	0.46	0.64-1.30	80.32	0.038	5.01	Ideal Logic Combi ESPI 30	Dual Zone - Time and temperature zone control			1.48	SE	30	N	3	8.85	18.35	51.76	44.97	52.14	13.75			710.832	1473.476222
4907-PEST-6633-345	2-Ae-SEMI	0.12-0.14	0.24-0.26	0.16		1.30	0.46	0.64-1.30	80.32	0.039	5.01	Ideal Logic Combi ESPI 30	Dual Zone - Time and temperature zone control			1.48	E	30	N	3	10.43	19.07	45.30	48.17	56.13	14.20			837.7376	1531.529947
4907-PEST-6633-346	2-Opp-SEMI	0.12-0.14	0.24-0.26	0.16		1.30	0.46	0.64-1.30	80.32	0.039	5.01	Ideal Logic Combi ESPI 30	Dual Zone - Time and temperature zone control			1.48	E	30	N	3	10.04	18.65	46.16	46.50	54.05	13.97			806.4128	1497.891632
4907-PEST-6633-347	2-Ae-SEMI	0.12-0.14	0.24-0.26	0.16		1.30	0.46	0.64-1.30	80.32	0.037	5.01	Ideal Logic Combi ESPI 30	Dual Zone - Time and temperature zone control			1.48	E	30	N	3	10.35	18.91	45.27	47.36	54.92	13.76			831.312	1519.941593
4907-PEST-6633-348	2-Opp-SEMI	0.12-0.14	0.24-0.26	0.16		1.30	0.46	0.64-1.30	80.32	0.039	5.01	Ideal Logic Combi ESPI 30	Dual Zone - Time and temperature zone control			1.48	E	30	N	3	10.04	18.65	46.16	46.50	54.05	13.97			806.4128	1497.891632
4907-PEST-6633-349	Bedlesmere-Ae-SEMI	0.12-0.14	0.24-0.26	0.16		1.30	0.46	0.64-1.30	79.78	0.037	5.01	Ideal Logic Combi ESPI 35	Dual Zone - Time and temperature zone control			1.48	E	30	N	4	10.46	18.83	44.45	47.07	54.37	13.43			834.4968	1502.380199
4907-PEST-6633-350	Bedlesmere-Opp-SEMI	0.12-0.14	0.24-0.26	0.16		1.30	0.46	0.64-1.30	79.78	0.037	5.01	Ideal Logic Combi ESPI 35	Dual Zone - Time and temperature zone control			1.48	E	30	N	4	10.34	18.71	44.72	46.58	53.75	13.37			824.9352	1492.39084
4907-PEST-6633-351	Bedlesmere-Ae-SEMI	0.12-0.14	0.24-0.26	0.16		1.30	0.46	0.64-1.30	79.78	0.037	5.01	Ideal Logic Combi ESPI 35	Dual Zone - Time and temperature zone control			1.48	E	30	N	4	10.46	18.83	44.45	47.07	54.37	13.43			834.4968	1502.380199
4907-PEST-6633-352	Bedlesmere-Opp-SEMI	0.12-0.14	0.24-0.26	0.16		1.30	0.46	0.64-1.30	79.78	0.037	5.01	Ideal Logic Combi ESPI 35	Dual Zone - Time and temperature zone control			1.48	E	30	N	4	10.34	18.71	44.72	46.58	53.75	13.37			824.9352	1492.39084
4907-PEST-6633-353	Dawlish-Ae-DET	0.12-0.14	0.24-0.26	0.16		1.30	0.46	0.64-1.30	97.36	0.035	5.01	Ideal Logic Combi ESPI 35	Dual Zone - Time and temperature zone control			1.48	SE	30	N	5	11.68	19.04	38.66	53.62	61.24	12.44			1137.1048	1853.929587
4907-PEST-6633-354	Maplethorne-Ae-DET	0.12-0.14	0.24-0.26	0.16		1.30	0.46	0.64-1.30	95.71	0.027	5.01	Ideal Logic Combi ESPI 35	Dual Zone - Time and temperature zone control			1.48	S	30	N	4	10.66	18.49	42.36	50.36	56.71	11.20			1020.2686	1769.91947
4907-PEST-6633-550	Bosyer-CB-Ae-DET	0.12-0.14	0.24-0.26	0.16		1.30	0.46	0.64-1.30	124.69	0.032	5.01	Ideal Logic Heat H15	Dual Zone - Time and temperature zone control	180	1.4	1.48	S	30	N	5	10.48	16.55	36.69	46.39	56.58	18.00			1300.4632	2254.057632
4907-PEST-6633-651	Corner-CB-Opp-SEMI	0.12-0.14	0.24-0.26	0.16		1.30	0.46	0.64-1.30	79.94	0.030	5.01	Ideal Logic Combi ESPI 35	Dual Zone - Time and temperature zone control			1.48	E	30	N	4	9.66	18.80	47.55	42.59	52.77	19.28			788.2084	1502.85477
4907-PEST-6633-652	Corner-CB-Ae-SEMI	0.12-0.14	0.24-0.26	0.16		1.30	0.46	0.64-1.30	79.94	0.026	5.01	Ideal Logic Combi ESPI 35	Dual Zone - Time and temperature zone control			1.48	S	30	N	4	8.54	18.60	54.57	42.59	52.77	19.28			682.6876	1502.85477
4907-PEST-6633-653	Corner-CB-Opp-SEMI	0.12-0.14	0.24-0.26	0.16		1.30	0.46	0.64-1.30	79.94	0.030	5.01	Ideal Logic Combi ESPI 35	Dual Zone - Time and temperature zone control			1.48	SE	30	N	4	8.53	18.39	53.63	40.93	50.72	19.32			681.8882	1470.482999
4907-PEST-6633-654	Corner-CB-Ae-SEMI	0.12-0.14	0.24-0.26	0.16		1.30	0.46	0.64-1.30	79.94	0.030	5.01	Ideal Logic Combi ESPI 35	Dual Zone - Time and temperature zone control			1.48	SE	30	N	4	8.53	18.39	53.63	40.93	50.72	19.32			681.8882	1470.482999
4907-PEST-6633-655	Goldsmith-CB-AE-DET	0.12-0.14	0.24-0.26	0.16		1.30	0.46	0.64-1.30	138.40	0.029	5.01	Ideal Logic Heat H24	Dual Zone - Time and temperature zone control	250	1.76	1.48	SE	30	N	6	10.88	16.05	32.21	45.31	55.15	17.83			1505.792	2221.198198
4907-PEST-6633-656	Bosyer Bay-CB-Ae-DET	0.12-0.14	0.24-0.26	0.16		1.30	0.46	0.64-1.30	125.82	0.042	5.01	Ideal Logic Heat H15	Dual Zone - Time and temperature zone control	180	1.4	1.48	E	30	N	4	12.14	17.49	30.59	51.54	61.74	16.53			1527.4548	2200.778821
4907-PEST-6633-657	Fuller-CB-Opp-DET	0.12-0.14	0.24-0.26	0.16		1.30	0.46	0.64-1.30	96.28	0.040	5.01	Ideal Logic Heat H12	Dual Zone - Time and temperature zone control	150	1.26	1.48	E	30	N	5	12.64	18.72	32.49	52.68	61.59	14.47			1218.9792	1802.557425
4907-PEST-6633-658	Fuller-CB-Ae-DET	0.12-0.14	0.24-0.26	0.16		1.30	0.46	0.64-1.30	96.28	0.040	5.01	Ideal Logic Heat H12	Dual Zone - Time and temperature zone control	150	1.26	1.48	E	30	N	5	12.32	18.42	33.12	51.26	60.04	14.62			1186.1696	1773.4713
4907-PEST-6633-569	Marlow-Ae-DET	0.12-0.14	0.24-0.26	0.16		1.30	0.46	0.64-1.30	80.00	0.033	5.01	Ideal LOGIC COMBI ESPI 35	Dual Zone - Time and temperature zone control			1.48	S	45	N	4	10.76	20.54	47.63	55.65	64.67	13.94			860.8	1643.598145
4907-PEST-6633-570	Bedlesmere-OP-SEMI	0.12-0.14	0.24-0.26	0.16		1.30	0.46	0.64-1.30	79.78	0.037	5.01	Ideal LOGIC COMBI ESPI 35	Dual Zone - Time and temperature zone control			1.48	SW	30	N	4	9.18	18.50	50.37	45.36	52.50	13.61			732.3804	1475.646648
4907-PEST-6633-571	Bedlesmere-Ae-SEMI	0.12-0.14	0.24-0.26	0.16		1.30	0.46	0.64-1.31	79.78	0.037	5.01	Ideal LOGIC COMBI ESPI 35	Dual Zone - Time and temperature zone control			1.48	SW	30	N	4	9.26	18.58	50.17	45.69	52.95	13.70			738.7628	1482.626425
4907-PEST-6633-572	3-Ae-SEMI	0.12-0.14	0.24-0.26	0.16		1.30	0.46	0.64-1.32	94.00	0.035	5.01	Ideal LOGIC COMBI ESPI 35	Dual Zone - Time and temperature zone control			1.48	SW	30	N	3	8.84	17.39	49.16	41.91	50.37	16.79			830.96	1634.564269
4907-PEST-6633-573	3-OP-SEMI	0.12-0.14	0.24-0.26	0.16		1.30	0.46	0.64-1.33	94.00	0.035	5.01	Ideal LOGIC COMBI ESPI 35	Dual Zone - Time and temperature zone control			1.48	SW	30	N	3	9.28	17.55	47.13	43.91	51.20	14.24			872.32	1650.056493
4907-PEST-6633-574	2-OP-SEMI	0.12-0.14	0.24-0.26	0.16		1.30	0.46	0.64-1.34	80.32	0.038	5.01	Ideal LOGIC COMBI ESPI 30	Dual Zone - Time and temperature zone control			1.48	SW	30	N	3	8.78	18.39	52.26	44.51	52.27	14.85			705.2096	1477.113721
4907-PEST-6633-575	2-Ae-SEMI	0.12-0.14	0.24-0.26	0.16		1.30	0.46	0.64-1.35	80.32	0.038	5.01	Ideal LOGIC COMBI ESPI 30	Dual Zone - Time and temperature zone control			1.48	SW	30	N	3	9.60	18.69	51.83	45.42	53.74	15.48			722.88	1500.784623
4907-PEST-6633-576	3-Ae-SEMI	0.12-0.14	0.24-0.26	0.16		1.30	0.46	0.64-1.36	94.00	0.035	5.01	Ideal LOGIC COMBI ESPI 35	Dual Zone - Time and temperature zone control			1.48	SW	30	N	3	9.16	17.39	47.32	43.40	50.37	13.84			801.04	1634.564269
4907-PEST-6633-577	3-OP-SEMI	0.12-0.14	0.24-0.26	0.16		1.30	0.46	0.64-1.37	94.00	0.035	5.01	Ideal LOGIC COMBI ESPI 35	Dual Zone - Time and temperature zone control			1.48	SW	30	N	3	9.26	17.55	47.25	43.82	51.20	14.41			870.44	1650.056493
4907-PEST-6633-595	4B-Ae-SEMI	0.12-0.14	0.24-0.26	0.16		1.30	0.46	0.64-1.38	111.96	0.041	5.01	Ideal LOGIC COMBI ESPI 35	Dual Zone - Time and temperature zone control			1.48	W	45	N	3	10.80	16.98	37.57	45.54	53.89	15.46			1186.776	1900.919813
4907-PEST-6633-596	4D-Ae-SEMI	0.12-0.14	0.24-0.26	0.16		1.30	0.46	0.64-1.39	106.40	0.036	5.01	Ideal LOGIC COMBI ESPI 35	Dual Zone - Time and temperature zone control			1.48	S	30	N	3	9.59	17.38	44.83	45.55	53.12	14.26			1020.376	1849.498647
4907-PEST-6633-597	Dawlish-Ae-DET	0.12-0.14	0.24-0.26	0.16		1.30	0.46	0.64-1.40	97.36	0.035	5.01	Ideal LOGIC COMBI ESPI 35	Dual Zone - Time and temperature zone control			1.48	SE	45	N	5	12.08	19.28	37.34	54.81	62.52	12.34			1176.1088	1876.972781
4907-PEST-6633-598	Bedlesmere-Ae-SEMI	0.12-0.14	0.24-0.26	0.16		1.30	0.46	0.64-1.41	79.78	0.037	5.01	Ideal LOGIC COMBI ESPI 35	Dual Zone - Time and temperature zone control			1.48	SW	30	N	4	9.49	18.80	49.51	46.69	54.02	13.57			757.1122	1499.573798
4907-PEST-6633-599	Bedlesmere-OP-SEMI	0.12-0.14	0.24-