$M/M_\odot$	$log\ L/L_\odot$	$log\ T_e$	M_v	$B-V$	$t_{He}(Gyr)$
$Z = 4 \cdot 10^{-4}\ Y = 0.23\ M_{pr} = 0.8 M_\odot$					
$log\ L^{3.83}/L_\odot = 1.715\ M_v^{3.83} = 0.491\ (B-V)^{3.83} = 0.291$					
0.54	1.361	4.324	3.512	-0.185	0.094
0.56	1.396	4.263	3.061	-0.160	0.090
0.58	1.439	4.211	2.638	-0.139	0.087
0.59	1.465	4.185	2.421	-0.129	0.086
0.60	1.501	4.151	2.131	-0.115	0.086
0.63	1.584	4.064	1.429	-0.077	0.083
0.65	1.633	3.993	0.942	-0.034	0.082
0.67	1.666	3.936	0.642	0.030	0.082
0.68	1.680	3.906	0.548	0.083	0.082
0.69	1.694	3.876	0.499	0.165	0.080
0.70	1.706	3.847	0.489	0.241	0.080
0.75	1.751	3.765	0.498	0.478	0.078
0.80	1.781	3.750	0.450	0.530	0.077

Table 1: ZAHB values for the Z=0.0004 Y=0.23 chemical composition.