$M/M_\odot$	$log\ L/L_\odot$	$log\ T_e$	M_v	$B-V$	$t_{He}(Gyr)$
$Z = 2 \cdot 10^{-4}\ Y = 0.23\ M_{pr} = 0.8 M_\odot$					
$log\ L^{3.83}/L_\odot = 1.744\ M_v^{3.83} = 0.422\ (B-V)^{3.83} = 0.282$					
0.53	1.355	4.391	3.923	-0.213	0.093
0.55	1.389	4.315	3.392	-0.181	0.089
0.60	1.480	4.190	2.418	-0.131	0.083
0.65	1.596	4.070	1.436	-0.079	0.079
0.70	1.680	3.950	0.651	0.010	0.077
0.72	1.705	3.907	0.491	0.080	0.076
0.75	1.736	3.847	0.421	0.238	0.076
0.77	1.753	3.812	0.424	0.329	0.075
0.80	1.774	3.779	0.424	0.424	0.075

Table 1: ZAHB values for the Z=0.0002 Y=0.23 chemical composition.