Parametrs for this particular study

Table 1. Basic model parameters and derived quantities.

Period

model	$M_\star$ ($M_\odot$)	$M_{\rm env}$ ($M_\star$)	$L_\star$ ($L_\odot$)	n_x^3	$x_{\rm outerbox}$ ($R_\odot$)	$x_{\rm innerbox}$ ($R_\odot$)	$C_{T\rm fac}$	$t_{\rm avg}$ (yr)	$R_{\star,s_{\rm min}}$ ($R_\odot$)	$T_{{\rm eff},s_{\rm min}}$ (K)	$\log g_{s_{\rm min}}$ cgs	$P_{\rm puls}$ (d)
st28gm06n050	1.0	0.182	7049	599^3	4858	2340	0.75	54.61	351	2823	-0.656	510
st28gm06n052	1.0	0.181	7030	679^3	6386	2640	0.77	57.78	355	2806	-0.665	545
st28gm05n033	1.5	0.298	6702	559^3	3454	1581	0.72	27.70	304	2993	-0.358	297

- The stellar parameter sets of the 3D models presented here were chosen to fall into two different regimes: according to results from 1D DARWIN simulations, model st28gm06n052 is expected to develop a pronounced dustdriven wind, while the 1D counterpart of model st28gm05n033 fails to produce an outflow

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