Parametrs for this particular study

Table 1. Basic model parameters and derived quantities.

model	$M_\star$ $(M_\odot)$	M_{env} $(M_\star)$	$L_\star$ $(L_\odot)$	n_x^3	x_{outerbox} $(R_\odot)$	x_{innerbox} $(R_\odot)$	$C_{T\mathrm{fac}}$	t_{avg} (yr)	$R_{\star,s_{\min}}$ $(R_\odot)$	$T_{\mathrm{eff},s_{\min}}$ (K)	$\log g_{s_{\min}}$ cgs	P_{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

(annotation: Period, pointing to P_{puls} column)

- 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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