







			-	Combustor	Bulk Ava.		
Oxidizer	BP/FP	Fuel	BP/FP	Temperature	Density	C*	lsp
	(°C)		(°C)	(K)	(g/cm ³)	(m/s)	(s)
O ₂	-183/-218	H ₂	-253/-259	3010	0.3	2420	390
O ₂		RP-1	~210/-50	3680	1.0	1810	300
O ₂		UDMH	63/-58	3600	1.0	1860	310
O ₂		NH ₃	-33/-78	3080	0.9	1800	295
F ₂	-188/-220	H ₂		3960	0.5	2560	410*
F ₂		Hydrazine	113/1.4	4680	1.3	2210	363*
N_2O_4	21/-12	MMH	86/-53	3390	1.2	1750	288*
N_2O_4		RP-1		3450	1.3	1650	275
JDMH=Uns	symmetrical d omethyl hydra	imethyl hydra: zine CH₃NH-I /lixture (ignite	zine (CH ₃) ₂ NI NH ₂ es on contact	NH ₂ Hydrazine=N NH ₃ =Ammor	N₂H₄ • nia	genera – beca desiş	lly c* use w gned s















