

Overall Ignition Delay, ms

900 K 850 K 800 K 750 K 700 K

Symbols - Experiments
Lines - Simulations

$P_c = 15.1$ bar

$P_c = 25.5$ bar

$P_c = 50.0$ bar

1.1 1.15 1.2 1.25 1.3 1.35 1.4 1.45 1.5

$1000/T_c, 1/K$

$1000/T_c, 1/K$	Temperature (K)	$P_c = 15.1$ bar (ms)	$P_c = 25.5$ bar (ms)	$P_c = 50.0$ bar (ms)
1.12	891	-	14	4
1.14	877	65	25	7
1.16	863	180	35	9
1.18	849	250	45	11
1.20	835	280	55	7
1.22	821	280	65	4
1.24	807	270	60	4
1.26	793	250	50	5
1.28	779	180	35	6
1.30	765	120	25	8
1.32	751	80	18	12
1.34	737	50	15	18
1.36	723	35	15	25
1.38	709	25	18	35
1.40	695	20	22	50
1.42	681	25	25	70
1.44	667	30	30	100