

### 5.4 Cruise speeds

Altitude	Engine speed	Airspeeds			MAP	Fuel consumption
<i>ft</i>	<i>rpm</i>	<i>KIAS</i>	<i>KCAS</i>	<i>KTAS</i>	<i>in Hg</i>	<i>l/h</i>
<b>1,000</b>	4,200	72	72	73	23.7	13.6
	4,500	81	80	81	24.6	15.7
	4,800	91	89	89	25.5	18.0
	5,000	96	94	95	26.1	19.5
	5,300	105	102	103	27.0	21.9
	5,500	112	108	109	27.7	23.7
	5,700	118	113	114	28.3	25.8
<b>3,000</b>	4,200	68	69	72	22.2	13.2
	4,500	78	77	80	23.0	15.3
	4,800	86	85	88	23.8	17.5
	5,000	93	91	94	24.3	19.0
	5,300	102	99	102	25.1	21.4
	5,500	108	104	108	25.5	23.3
<b>5,000</b>	4,200	65	66	71	20.5	12.9
	4,500	74	74	79	21.3	14.9
	4,800	83	82	87	22.1	17.2
	5,000	89	87	93	22.7	18.7
	5,300	97	95	101	23.5	21.1
	5,500	103	100	107	24.1	22.8
<b>7,000</b>	4,200	62	63	69	19.3	12.5
	4,500	69	70	77	20.0	14.6
	4,800	79	78	85	20.6	16.8
	5,000	84	83	91	21.2	18.4
	5,300	92	90	99	22.0	20.8
	5,500	98	95	105	22.5	22.3
<b>9,000</b>	4,200	57	59	67	18.4	12.2
	4,500	64	65	74	19.0	14.3
	4,800	73	73	83	19.6	16.4
	5,000	79	78	89	20.0	18.0
	5,300	86	85	97	20.5	20.4
	5,500	92	90	103	20.8	21.8