

**Table 5.2 Power-to-weight ratio**

Aircraft type	Typical $P/W$		Typical power loading (lb/hp)
	hp/lb	{Watt/g}	
Powered sailplane	0.04	{0.07}	25
Homebuilt	0.08	{0.13}	12
General aviation—single engine	0.07	{0.12}	14
General aviation—twin engine	0.17	{0.3}	6
Agricultural	0.09	{0.15}	11
Twin turboprop	0.20	{0.33}	5
Flying boat	0.10	{0.16}	10