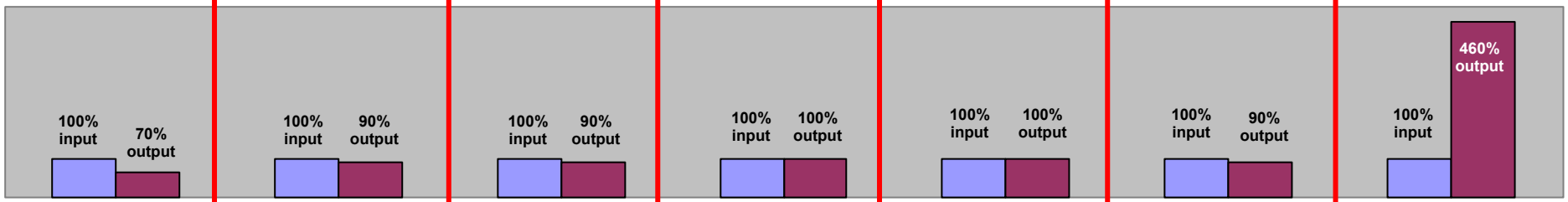
WOOD BURNER	PELLET HEATER	OIL BURNER	LPG HEATER	ELECTRIC HEATERS	GAS BOILER	HEAT PUMP
						
Efficiency A modern wood burner is about 60-70% efficient.	**Efficiency** The pellet burner is more efficient than traditional wood burners at about 90%.	**Efficiency** The oil central heating offers up to 90% with a clean burning chamber.	**Efficiency** The free standing gas heaters offers 100% return on your input.	**Efficiency** Electric heaters offers the same as the LPG heater a 100% efficiency.	**Efficiency** Gas boilers offers 90% efficiency, with a good burner. Might loose heat in pipes under floor to radiator.	**Efficiency** Our heat pump at 0° C outside offers a staggering 460% return on your input.
						
Pollution Low emissions at max air supply but old burners are less efficient. **CO^2 g/kw: 80** Total household emission: **667 kg**	**Pollution** Very clean and low on emissions. **CO^2 g/kw: 25** Total household emission: **444 kg**	**Pollution** Dependent on burners quality but generally mid range emission. **CO^2 g/kw: 265** Total household emission: **4711 kg**	**Pollution** Emission is only water damp and CO^2, but needs fresh air. **CO^2 g/kw: 234** Total household emission: **3744 kg**	**Pollution** Regarded as dirty fuel based on coal, oil, gas and nuclear. Current mix in UK **CO^2 g/kw: 422** Total household emission: **6752 kg**	**Pollution** The mains gas has a better emission than LPG due to better burning. **CO^2 g/kw: 194** Total household emission: **3450 kg**	**Pollution** Using electric but due to efficiency. Figure below can be divided by 4.6 **CO^2 g/kw: 422** Total household emission: **1500 kg**