

Activity: Type in the missing amount of useful energy or wasted energy for each appliance.

Device	Energy Input [J]	Useful Energy [J]	Wasted Energy [J]
Electric Kettle	electrical energy: 2000	heat:	heat: 100
			sound: 100
Electric Motor	electrical energy: 120	kinetic: 60	heat:
			sound: 20
Vacuum Cleaner	electrical energy: 1462	kinetic: 917	heat: 265
			sound: