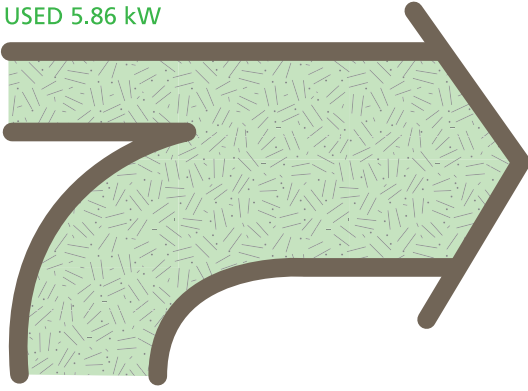


PAST

ELECTRICAL ENERGY
USED 5.86 kW



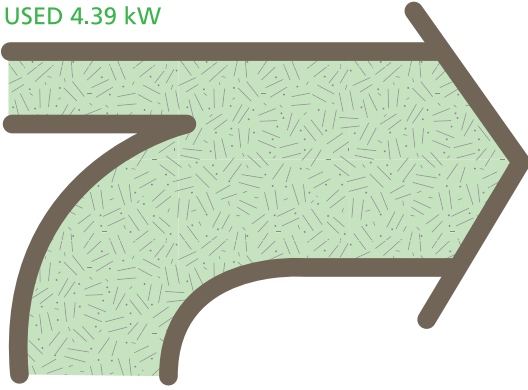
COP3

HEATING OUTPUT
60,000 BTU

HEAT ENERGY FROM THE GROUND
40,000 BTU EXTRACTION

PRESENT

ELECTRICAL ENERGY
USED 4.39 kW



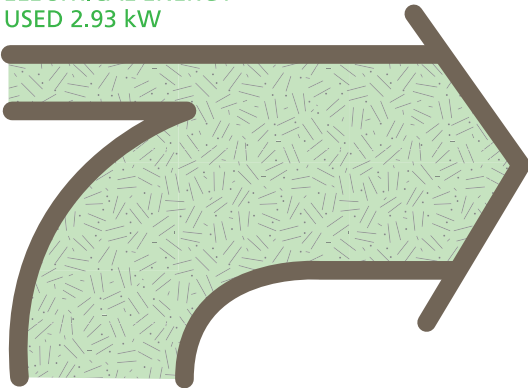
COP4

HEATING OUTPUT
60,000 BTU

HEAT ENERGY FROM THE GROUND
45,000 BTU EXTRACTION

FUTURE

ELECTRICAL ENERGY
USED 2.93 kW



COP6

HEATING OUTPUT
60,000 BTU

HEAT ENERGY FROM THE GROUND
50,000 BTU EXTRACTION