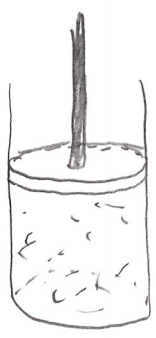


CQ 12.20



ISOTHERMAL $T = \text{const.}$

$$\Delta E^{\text{th}} = Q + W$$

$$Q = -W$$

$$600 \text{ J} = -W$$

$$W = -600 \text{ J}$$

Work done ON environment...

... PISTON MOVES UPWARD