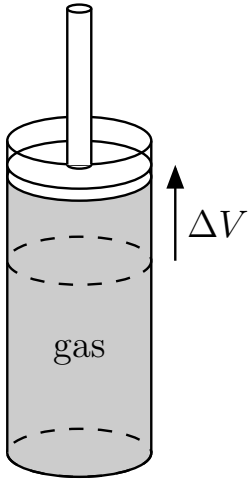
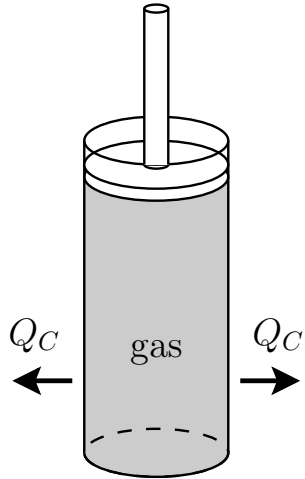


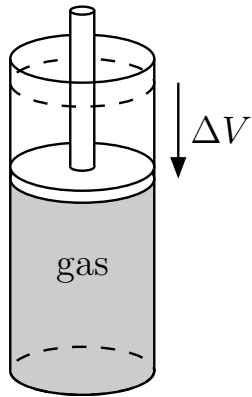
heat flows in,  
increases pressure



expands,  
work done by gas



heat flows out,  
decreases pressure



compressed,  
work done on gas