

ABSTRACT

A higher temperature side unit (2) having a higher temperature side compressor (15) and a condenser (16) to form
5 a higher temperature refrigeration cycle is disposed at a position higher than a position where a lower temperature side unit (1) forming a lower temperature refrigeration cycle is disposed. The higher temperature side unit (2) is provided with a bypass passage (19) which allows refrigerant to bypass
10 the higher temperature side compressor (15). A shut-off valve (20) is disposed in the bypass passage (19). When an open-air temperature sensed by an open-air thermometric sensor (21) is low, the higher temperature side compressor (15) is deactivated and the bypass passage (19) is opened, so that
15 refrigerant naturally circulates in the higher temperature refrigeration cycle.