

ABSTRACT

It includes a heat source side refrigerant circuit (70) having a plurality of refrigerant heat exchangers (50, 60), and a plurality of user-side refrigerant circuits (11, 21). A high pressure gas pipe (LG-H) is connected to the discharge side of outdoor compressors (41, 42) of the heat source side refrigerant circuit (70), a low pressure gas pipe (LG-L) to the suction side of the outdoor compressors (41, 42), and a liquid pipe (LL) to the liquid side of outdoor heat source side heat exchangers (45, 46). The liquid pipe (LL) is connected to one end side of each refrigerant heat exchanger (50, 60). The other end side of the respective refrigerant heat exchangers (50, 60) can be switched by three-way valves (52, 62) between a state where it is communicated to the high pressure gas pipe (LG-H) and another state where it is communicated to the low pressure gas pipe (LG-L). The liquid pipe (LL) is connected to one end side of a user-side heat exchanger (31) of the heat source side refrigerant circuit (70). The other end side of the user-side heat exchanger (31) can be switched by a three-way valve (33) between a state where it is communicated to the high pressure gas pipe (LG-H) and another state where it is communicated to the low pressure gas pipe (LG-L).