

ABSTRACT

A flow merging and dividing device, wherein two refrigerant flows move from two inlets (31, 32) located at an inlet part (5) into a merging part (6) for merging, the drift of the two refrigerant flows is eliminated by the merging of the flows at the merging part (6), and the refrigerant flows in which the drift is eliminated by the merging of the flows at the merging part (6) flows out from three outlets (33, 35, 36) located at an outlet part (7), whereby two refrigerant flows can be discharged as three refrigerant flows again from the three outlets (33, 35, 36) after two refrigerant flows are merged so as to eliminate the drift of the two refrigerant flows.