

**94-0160**

The device of transforming the heat between the primary carrier and secondary carrier, especially the air for ventilation and the conditioning of the air in the rooms

The invention relates to the devices used in the ventilation systems and conditioning of air.

The device contains the switch of the heat (T) 1 which channels (K) 2 and 3 of the primary carrier and secondary, the activators of circulation 4 and 5.

The inner part of the switch T contains paralel waved walls (C) 6,7 and 8 which form K2 and 3 with the possibility of circulation in them of carriers in countercurrent.

C6,7 and 8 are movable parts or rotative in order to clean the dust and mud.

The construction of the device makes possible to instail in the inner part of K2 and 3, prolonged elements 10 which are destined to more (to mix up) the air.

Claims: 17