



162162

ABSTRACT

G00002

Disclosed is a refrigerating apparatus using a temperature sensitive expansion valve (46) as an expansion mechanism. In the refrigerating apparatus, a switching valve (7a) is disposed on the upstream side of an evaporator (45). The switching valve (7a) is closed for a while, thereby forcibly placing an outlet side of the evaporator (45) in the superheat state to increase the valve travel of the expansion valve (46). Thereafter, the switching valve (7a) is opened for liquid refrigerant to flow through the evaporator (45) so that a wet operation is carried out. As a result of such arrangement, refrigerating machine oil that has accumulated in the evaporator (45) is reclaimed and returned to a compression mechanism (2D).