

ABSTRACT

Provided is a compressor including: a compressor body 3 that has a motor 2 and compresses air; an aftercooler 5 for cooling the compressed air supplied from the compressor body 3; a dryer 6 for dehumidifying the compressed air flowing out from the aftercooler 5; a drain discharge valve 11 for discharging a drain from the dryer 6; a first pressure sensor 12 for measuring air pressure downstream of the aftercooler 5; and a control device 7 having a rotation-speed adjusting unit 7a that drives the motor 2 at second acceleration smaller than first acceleration, the first acceleration being rated acceleration of the motor 2, when a pressure value P_d measured by the first pressure sensor 12 is less than a first threshold value predetermined at startup of the motor 2.