

DRAIN PUMP CLOG PREDICTION DEVICE, AIR CONDITIONER, AND DRAIN PUMP CLOG PREDICTION METHOD

ABSTRACT

A drain pump clog prediction device (1) predicts the clogging of a drain pump, which is configured to drain water out of a drain pan (16) of an air conditioner (10). The drain pump clog prediction device (1) includes an obtaining portion (25) that obtains information related to an object in the drain pan (16) and a prediction portion (26) calculates at least one of an object amount, an object size, and an object inflow amount based on information obtained by the obtaining portion (25) and predicts occurrence of the clogging of the drain pump based on at least one of the object amount, the object size, and the object inflow amount.

Fig. 1