Drain Up Kit

Operation Manual

K-KDU572KVE

O.K. KIZAI CO., LTD.

Precautions when operating

(A Caution)

Be sure to turn on the drain up kit power supply. If the power supply is not turned on, the air conditioner will stop abnormally and operation will not be possible.

- The pump will repeatedly stop and start operating due to the action of the cooling operation float switch.
- After cooling operation is stopped, remaining water needs to be discharged, so do not turn off the power supply immediately.
- If turning off the power supply, be sure to wait at least 5 minutes after stopping operation.

 If the power supply is not turned off, the drain pump will stop after about 20 minutes of residual operation.

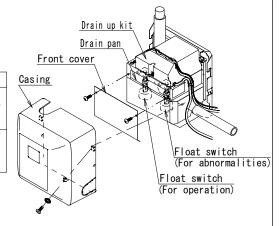
 If the safety circuit is activated, the operation of the air conditioner will stop.
- If water leaks from the inside of the air conditioner or the drain up kit during cooling operation, stop operation immediately.

The drain outlet may be clogged or the safety circuit may not be working properly, so contact your dealer.

Maintenance and inspection

Inspect the equipment once a year after operating the air conditioner for cooling.

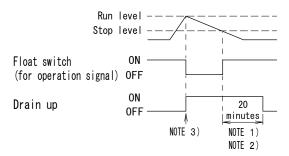
Item	Inspection
Drain pan	Check for clogging, dirtiness and drainage. (If clogged or dirty, clean.)
Float switch	Check float operation. (If the float is dirty,clean.)



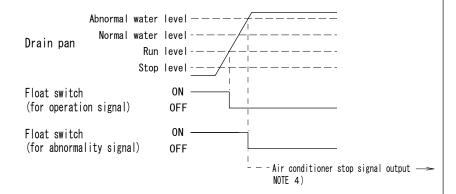
(A Caution) • Request your dealer to conduct maintenance and inspection.

Explanation of operation

① Drain up kit operates as follows when water level is normal (Operation at operating water level, residual operation at stop water level)



② Drain up kit operates as follows when water level is abnormal (Air conditioner stopped due to abnormal water level)



- NOTE 1) When DS1② is in position P1, the drain up kit operates at the operating water level continuously while the air conditioner is operating, and when the air conditioner stops (the air conditioner is still considered to be operating even during thermo OFF) and the stop water level is reached, residual operation continues for 20 minutes.
- NOTE 2) When DS1 (2) is in position P2, the drain up kit operates at the operating water level, and when the stop water level is reached, residual operation continues for 20 minutes.
- NOTE 3) If the float switch is OFF (working) for 5 seconds or more, the drain up kit will operate.
- NOTE 4) To restart an air conditioner that stopped about 5 minutes after the air conditioner stop signal was output, it is necessary to turn the power supply to the drain up kit off and then on again and press that air conditioner's remote controller operation button again.