CLAIMS

1. A fluid temperature measuring device of a laundry processing apparatus, comprising:

a temperature sensor;

a housing that defines a passageway for fluid circulation;

a sensor mount that has a mount body fixed on an outer wall of the housing and a cover in combination with the mount body to define a cavity for accommodating the temperature sensor on an outer side of the housing; and

thermal insulation cotton that is located between the temperature sensor and the cover,

wherein the temperature sensor is arranged in the cavity and is configured to operate by sensing a temperature of the housing,

the cover is configured to press the temperature sensor by means of the thermal insulation cotton.

2. A fluid temperature measuring device, comprising:

a temperature sensor;

a housing that defines a passageway for fluid circulation; and

a sensor mount that has a mount body fixed on an outer wall of the housing and a cover in combination with the mount body to define a cavity for accommodating the temperature sensor on an outer side of the housing,

wherein the temperature sensor is arranged in the cavity and is configured to operate by sensing a temperature of the housing,

the cover is formed with a pressing rib protruding towards the temperature sensor, and the pressing rib is able to elastically deform.

3. The fluid temperature measuring device according to claim 2, wherein the cover presses directly or indirectly the temperature sensor.

4. The fluid temperature measuring device according to claim 1, wherein the cover is a thermal insulation member made of a thermal insulation material.

5. The fluid temperature measuring device according to claim 3, wherein the cover is a thermal insulation member made of a thermal insulation material, or the sensor mount further comprises a thermal insulation member, and the cover presses the temperature sensor by means of the thermal insulation member.

6. The fluid temperature measuring device according to claim 3, wherein the cover and the mount body are fixedly connected by means of a screw and/or a hook.

7. The fluid temperature measuring device according to claim 3, wherein the mount body and the housing are integrally formed.

8. The fluid temperature measuring device according to claim 1, wherein a pressing rib is provided on one side of the cover pressed toward the temperature sensor.

9. The fluid temperature measuring device according to any one of claims 1 to 8, wherein the sensor mount is provided with a wiring hole that allows a lead wire of the temperature sensor to pass through the sensor mount.

10. The fluid temperature measuring device according to any one of claims 1 to 8, wherein the temperature sensor touches the outer wall of the housing, or a heat conducting medium is provided between the temperature sensor and the outer wall of the housing.

11. A laundry processing apparatus, comprising the fluid temperature measuring device according to any one of claims 1 to 10.