

MC150S-JY

Water-Level Controller



The MC150S-JY is a float chamber type water-level controller used for water-level control of a middle pressure boiler or water storage tank and for burner cutoff at water-level drop below the low limit. A bellows seal structure is applied between liquid wetting area and switching unit. One mercury switch is used for start/stop of a water supply pump, and another mercury switch is used for burner cutoff and low water alarm at abnormal drop of water level.

Specifications

Allowable pressure	1030kPa max.
Control range	21mm
Low water level cutoff	33mm
Applicable liquid	Water (non-corrosive)
Operation and output	ON/OFF pump control: microswitch SPST Low water level cutoff: microswitch SPDT
Mass	14kg
Approval bodies	CSA, FM

Selection Guide

Model No.	Description
MC150S-JY	Water-level controller with microswitches

Dimensions

(Unit: mm)

