

**Name:** 950-150\_250-e-02  
**Type:** Throttle type globe valves  
**Subtype:** High parameters valves  
**Operating medium:** steam  
**Body material:** 15X1M1ФЛ



## DESCRIPTION:

Throttle type globe valves are designed as throttle governors of Fast-response pressure-reducing and desuperheating stations aimed for main steam dump under generating unit startups and shutdowns, under turbine load ramping and overpressure in pipelines.

## TECHNICAL DATA:

Diameter, DN: 150/250 mm  
Pressure, PN: 25 MPa  
Temperature: 545 C  
Maximum pressure differential: крит.  
Discharge rate (Kv): 170 m<sup>3</sup>/h  
Rotational moment on the shaft: 2000 Ngm  
Number of revolutions: 8  
Operating stroke: 80 mm

## DIMENSIONS:

D1: 151 mm  
D2: 262 mm  
D3: 263 mm  
D4: 335 mm  
L: 730 mm  
H: 1415 mm  
A: 585 mm  
Weight: 1413 кг

## ACTUATOR:

Control type: Э  
Actuator model: 876-Э-0-02  
Actuator power: 6 kW  
Full stroke time: 23 s

DIMENSIONAL DRAWING:

