

Name: 950-200_250-e
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: 200/250 mm
Pressure, PN: 25 MPa
Temperature: 545 C
Maximum pressure differential: крит.
Discharge rate (Kv): 455 m³/h
Rotational moment on the shaft: 3096 Ngm
Number of revolutions: 8
Operating stroke: 80 mm

DIMENSIONS:

D1: 208 mm
D2: 345 mm
D3: 251 mm
D4: 345 mm
L: 850 mm
H: 1485 mm
A: 600 mm
Weight: 2442 кг

ACTUATOR:

Control type: Э
Actuator model: 797-ЭР-0
Actuator power: 11.8 kW
Full stroke time: 11.8 s

DIMENSIONAL DRAWING:

