

Name: 950-100_150-e-01
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: 100/150 mm
Pressure, PN: 25 MPa
Temperature: 545 C
Maximum pressure differential: крит.
Discharge rate (Kv): 55 m³/h
Rotational moment on the shaft: 1110 Ngm
Number of revolutions: 5
Operating stroke: 40 mm

DIMENSIONS:

D1: 97 mm
D2: 172 mm
D3: 170 mm
D4: 255 mm
L: 600 mm
H: 1320 mm
A: 450 mm
Weight: 725.5 кг

ACTUATOR:

Control type: Э
Actuator model: 794-ЭР-0а
Actuator power: 3.2 kW
Full stroke time: 14 s

DIMENSIONAL DRAWING:

