

**Name:** 811-50-rv  
**Type:** Control and throttle valves  
**Subtype:** High parameters valves  
**Operating medium:** steam  
**Body material:** 12X1MΦ



## DESCRIPTION:

Control valves are the most used valve type designed for continuous or discrete adjustment of flow and pressure.

## TECHNICAL DATA:

Diameter, DN: 50 mm  
Pressure, PN: 13.7 MPa  
Temperature: 560 C  
Maximum pressure differential: крит. MPa  
Discharge rate (Kv100): 13 m<sup>3</sup>/h  
Rotational moment on the shaft: [1450] Ngm  
Number of revolutions: -  
Operating stroke: 44 mm

## DIMENSIONS:

D1 (D3): 50 mm  
D2 (D4): 75 mm  
L: 190 mm  
H: 395 mm  
A: 90 mm  
Weight: 18 кг

## ACTUATOR:

Control type: P  
Actuator model: МЭО-630/25-0,25У-92К У2  
Actuator power: 0.22 kW  
Full stroke time: 21 s

## DIMENSIONAL DRAWING:

