

**Name:** 1233-100-e-02  
**Type:** Control and throttle valves  
**Subtype:** High parameters valves  
**Operating medium:** steam  
**Body material:** 15X1M1ФЛ



## DESCRIPTION:

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

## TECHNICAL DATA:

Diameter, DN: 100 mm  
Pressure, PN: 25 MPa  
Temperature: 545 C  
Maximum pressure differential: крит. MPa  
Discharge rate (Kv100): 100 ... 170 m<sup>3</sup>/h  
Rotational moment on the shaft: 530 Ngm  
Number of revolutions: 16  
Operating stroke: 125 mm

## DIMENSIONS:

D1 (D3): 97 mm  
D2 (D4): 172 mm  
L: 600 mm  
H: 1410 mm  
A: 295 mm  
Weight: 512 кг

## ACTUATOR:

Control type: Э  
Actuator model: 793-ЭР-01  
Actuator power: 3.2 kW  
Full stroke time: 22 s

## DIMENSIONAL DRAWING:

