

**Name:** 992-300-ed-01  
**Type:** Control and throttle valves  
**Subtype:** High parameters valves  
**Operating medium:** water  
**Body material:** 20ГЦЛ



## DESCRIPTION:

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

## TECHNICAL DATA:

Diameter, DN: 300 mm  
Pressure, PN: 37.299999999999997 MPa  
Temperature: 280 C  
Maximum pressure differential: 3.9 MPa  
Discharge rate (Kv100): 665 m<sup>3</sup>/h  
Rotational moment on the shaft: 892 Ngm  
Number of revolutions: 25  
Operating stroke: 200 mm

## DIMENSIONS:

D1 (D3): 281 mm  
D2 (D4): 400 mm  
L: 900 mm  
H: 2045 mm  
A: 270 mm  
Weight: 1617 кг

## ACTUATOR:

Control type: Э  
Actuator model: AUMA SAR 25.1-F25-C64  
Actuator power: 3 kW  
Full stroke time: 136 s

## DIMENSIONAL DRAWING:

