

**Name:** 14s-73-20ech  
**Type:** Control valves - 14s type  
**Subtype:** Medium parameters valves  
**Operating medium:** steam  
**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: 6.3 MPa  
Temperature: 450 СЉ  
Discharge rate (Kv): 1585 m<sup>3</sup>/h  
Passage area: 450 cm<sup>2</sup>  
Discharge coefficient: 0.7  
Rotational moment on the shaft: 110 Ngm  
Number of revolutions: 20  
Operating stroke: 120 mm

## DIMENSIONS:

D1: 303 mm  
D2: 330 mm  
L: 800 mm  
H: 1643 mm  
A: 385 mm  
Weight: 690 кг

## ACTUATOR:

Control type: Э  
Actuator model: ПЭМ-Б5У У2  
Actuator power: 1.1 kW  
Full stroke time: 24 s

## DIMENSIONAL DRAWING:

