

Name: 1233-100-ech-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 m³/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: 1760 mm
A: 295 mm
Weight: 490 кг

ACTUATOR:

Control type: Э
Actuator model: ПЭМ-В43 1000 50 36 У У2
Actuator power: 4.8 kW
Full stroke time: 19 s

DIMENSIONAL DRAWING:

