

Name: 977-175-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: 175 mm
Pressure, PN: 13.7 MPa
Temperature: 560 C
Maximum pressure differential: крит. MPa
Discharge rate (Kv100): 130 ... 280 m³/h
Rotational moment on the shaft: 350 Ngm
Number of revolutions: 17.5
Operating stroke: 140 mm

DIMENSIONS:

D1 (D3): 156 mm
D2 (D4): 235 mm
L: 600 mm
H: 1762 mm
A: 290 mm
Weight: 577 кг

ACTUATOR:

Control type: Э
Actuator model: ПЭМ-В11 630 50 36 У У2
Actuator power: 4.8 kW
Full stroke time: 21 s

DIMENSIONAL DRAWING:

