

Name: 12s-8-7
Type: Butterfly control valves
Subtype: Medium parameters valves
Operating medium: air-gas
Body material: 20



DESCRIPTION:

Butterfly control valves have shutoff and control disk shaped device turning about an axis at a required angle to the direction of controlled fluid flow. Also these valves can be called as paddle valve, butterfly gate, hermetic valve, hermetically sealed valve, sealed valve. Butterfly control valves are widely used as isolation valves with respect to big diameter pipelines, low pressure and nonstrict requirements for operating device leaktightness.

TECHNICAL DATA:

Diameter, DN: 600 mm
Pressure, PN: 0.1 MPa
Temperature: 400 C°
Maximum pressure differential: 0.1 MPa
Discharge rate (Kv100): 22500 m³/h
Rotational moment on the shaft: 630 N·m
Operating stroke: 0.25 mm

DIMENSIONS:

D1: 610 mm
D2: - mm
D3: - mm
L: 180 mm
H: 868 mm
Weight: 103 kg

ACTUATOR:

Control type: P
Actuator model: MЭO-630/25-0,25Y-92K Y2
Actuator power: 0.22 kW
Full stroke time: 25 s

DIMENSIONAL DRAWING:

