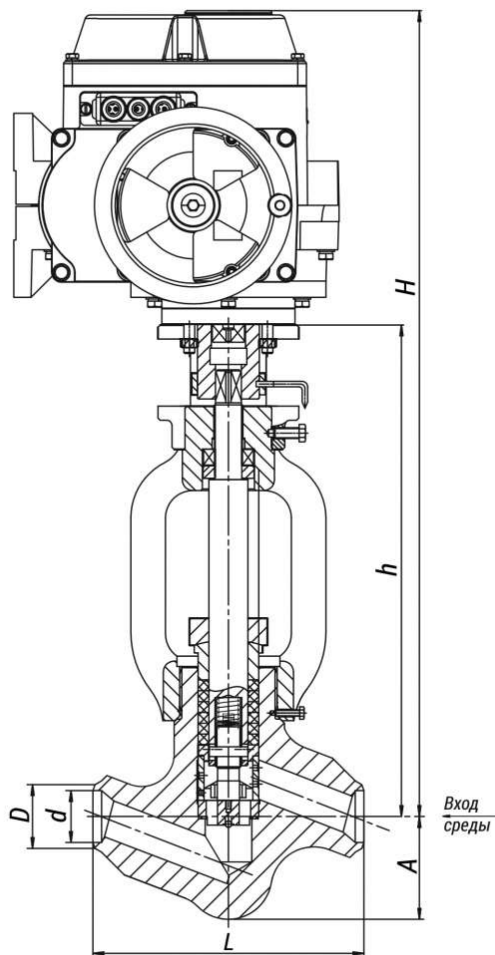


22c-50-2-3



Production according to TR 2913-001-15365247-2004

Pipeline connection: welded connection.
Climatic version: У, УХЛ, Т according to GOST 15150-69.
Placement category: 3, 4, 5 according to GOST 15150-69.

Installation position on the pipeline: horizontal.
 Working medium supply direction: to the seat.
 According to the arrow on the body.

Gate sealability: class IV GOST 9544-2015.

The control is carried out through:

- ☒ built-in electric actuators of single-turn electric flanged actuator type (МЭОФ) manufactured by ABS ZEIM Automation, JSC, Cheboksary;
- ☒ electric actuators of other manufacturers with standard connection units.

Specifications

DN, mm	Pp, MPa	Tmax of the Medium, °C	Body Material, Steel	Working Medium	Max. Pressure Differential, MPa	F, cm ²	Maximum Steam Rate, t/h	TQ, N·m, maximum torque at spindle plug	Designation - display in a group	Designation - display in the product table	L, mm	Designation of the electric drive	N, kW	t х о да, с.	H, mm	h, mm	D, mm	d, mm	Weight without Electric Actuator, kg	Full Weight, kg	Updated	S1, cm ²	S2, cm ²	Torque, N·m
50	23, 5	250	20	вода	по ТЗ Заказчика от 0,2 до 14,6	по ТЗ Заказчика от 0,05 до 4,46	90	250	0	0	250	МЭОФ-250/25-0,25У-99К	0,25	25	95	450	60	49	45	69	0	0	0	0

Legend

DN - Nominal
Diameter
PN - Nominal
Pressure
P - Pressure

Tmax - Maximum
Design Temperature
Mkp - Spindle Torque
t - Response time
μ - Fluid Flow Coefficient

h - Valve Stroke
Kv - Throughput Capability
F - Seat Area
ζ - Resistance Coefficient

Temperature Control Process Disc Valves DN 20-65 of Type 22c

The temperature control process disc valves DN 20-65 of type 22c are intended:

☒ for the steam temperature control in the boiler circuit as injection valves;

☒ for the reduced steam temperature control in DS, PRS, FRPRDS of power generating units and other pipelines, as well as on continuous blowdown pipelines.

Page link:

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