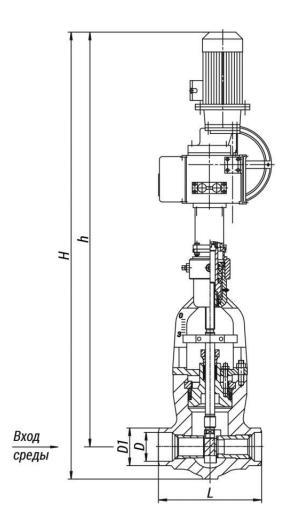
1086-100-34-02



Production according to TR 3740-002-15365247-2004

Installation position: on horizontal and vertical pipeline

sections with the medium

direction from the top downward.

Pipeline connection: welded connection.

Climatic version: У, УХЛ, ХЛ, Т according to GOST

15150-69.

Placement category: 2, 3 according to GOST 15150-69. The valve control is carried out with the help of multi-

turn built-in electric

actuators with a current position sensor.

Specifications

DN, mm	Pp, MPa	the	Mate				Max. Kv, m³/h	F, cm²	TQ, N·m, maxi mum torq ue at spin dle plug	L, mm	Desi gnati on of the e lectri c drive	N, kW	t хода , с.	H, mm	h, mm	D, mm	D1, mm	Weig ht wi thou t Ele ctric Actu ator, kg		Torq ue, N*m
100	23,5	250	20	Вод а	10	7	36,3	9,5	217	400	ПЭМ- Б2У	0,55	24	1700	1575	109	146	163	203	0

Legend

DN - Nominal Diameter

Tmax - Maximum Design Temperature

h - Valve Stroke

Kv - Throughput Capability

PN - Nominal Mκp - Spindle Torque F - Seat Area

Pressure t - Response time ζ - Resistance Coefficient

P - Pressure μ - Fluid Flow Coefficient

The slide control valves are used at heat power engineering sites for the control of the working medium flow or pressure.

The control is performed by means of changing the passage area, which is achieved through translational movement of the slide gate.

The maximum pressure differential on the valve is limited.

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