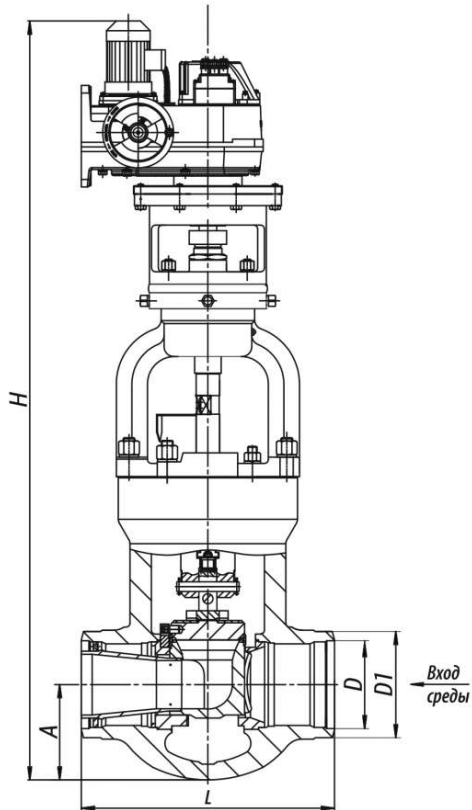


# 1416-175-Э-02



## Specifications

| DN, mm | Pp, MPa | Tmax of the Medium, °C | Body Material, Steel | Working Medium | Max. Kv, m <sup>3</sup> /h | Max. Pressure Differential, MPa | TQ, N·m, maximum torque at spindle plug | L, mm | Designation of the electric drive          | N, kW | t хода, с. | H, mm | D, mm | D1, mm | A, mm | Weight without Electric Actuator, kg | Full Weight, kg | Torque, N·m |
|--------|---------|------------------------|----------------------|----------------|----------------------------|---------------------------------|---|-------|--|-------|------------|-------|-------|--------|-------|--------------------------------------|-----------------|-------------|
| 175    | 23,5    | 250                    | 15ГC                 | Вода           | 77                         | 17,6                            | 1600                                    | 650   | MЭ0<br>Ф-16<br>00/2<br>5-0,2<br>5Y-96<br>K | 0,3   | 25         | 1797  | 182   | 230    | 231   | 652                                  | 727             | 0           |

### Legend

**DN** - Nominal Diameter  
**PN** - Nominal Pressure  
**P** - Pressure

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

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

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