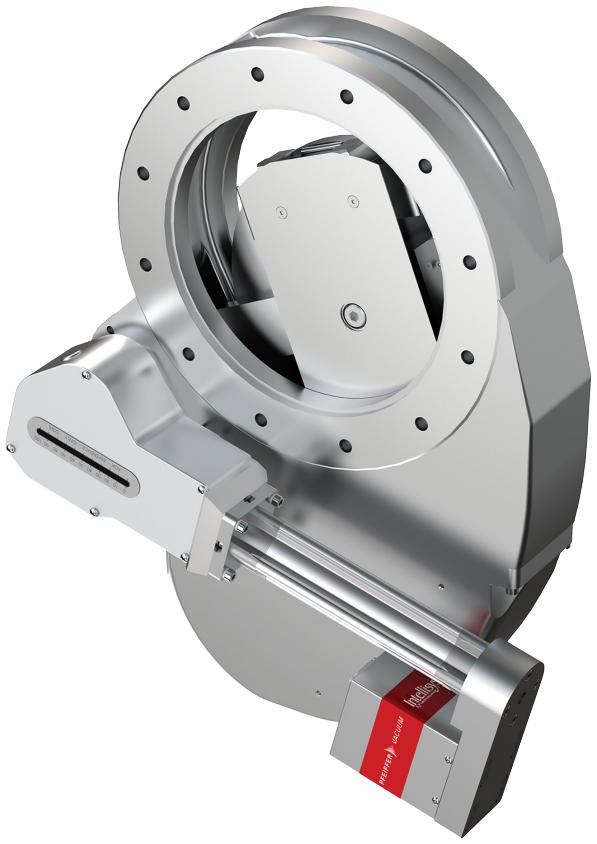

Similar Image

HV throttling pendulum valve

DN 300 JIS, bright dipped finish

Part number: TPVP-C139

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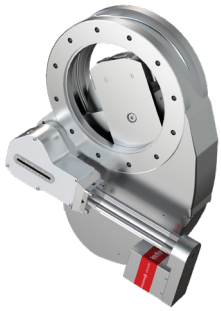
HV throttling pendulum valve

DN 300 JIS, bright dipped finish

- Space saving, low cost design
- High reliability, low particle generation
- Can be operated in any orientation
- Body can be heated up to 120°C with optional heater jackets
- CE marked/fully REACH and RoHS compliant



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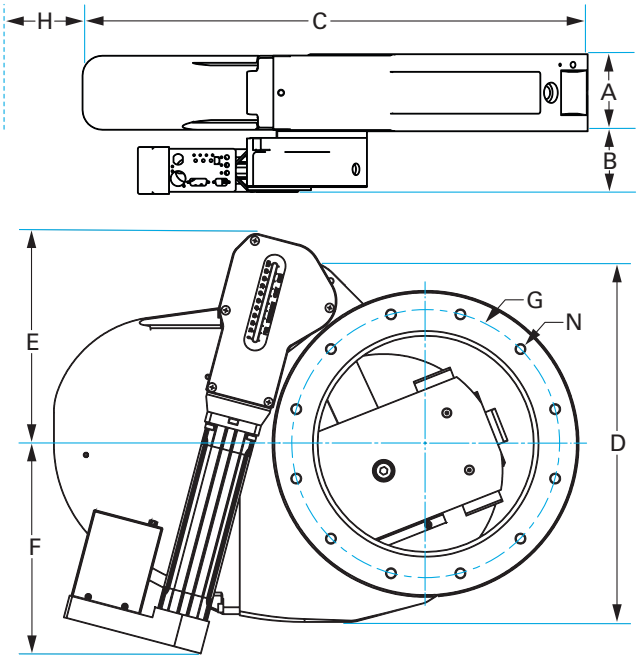

Dimensions *(in inches)*	
Dim A	4.72″
Dim B	4.02″
Dim D	22.8″
Dim E	12.0″
Dim F	11.7″
Dim G	14.6″
Dim H	10.6″
Bolt Hole Thread	M12
Thread Depth	0.709″
# Bolt Holes	12

TPVP-C139

Parameters	Specifications
Valve / Flange Size	DN 300 JIS
Finish	Bright Dipped
Flange Size / Type	DN 300 JIS
Supply Voltage	Provided by BQC 800-Series Controller
Power Connector	D-sub, 15-pin, male plug
Pressure Range	$3.8 \cdot 10^{-8}$ mbar to 1.1 bar
Max Differental at Opening	39 mbar
Max Temp (body)	150 °C
Temp. Limits (actuator)	5 °C (minimum), 45 °C (maximum)
Open / Close Time	6.5 s/5.5 s
Open Conductance	30000 l/s

Nor-Cal Products
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HV throttling pendulum valve
DN 300 JIS, bright dipped finish

TPVP-C139

Parameters *(Continued)*	Specifications *(Continued)*
Min. Control Conductance	0.1 l/s
Material (valve body)	A356 Aluminum
Material (valve mechanism)	304 Stainless & 6061-T6 Aluminum
Gate Seal	FKM
Bonnet Seal	FKM
Leak Rate (body)	$1 \cdot 10^{-9}$ mbar l/s
Leak Rate (gate)	$1 \cdot 10^{-9}$ mbar l/s
Service Life	1 million cycles
Weight	120.56 lbs

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