Ordering Notes

To enable the design and production departments to accurately design, calculate, and manufacture flow control devices in accordance with the user's requirements, users are requested to provide detailed technical parameters when placing an order or to complete the order form with clear specifications as required.

Technical Parameter Contact Form for Flow Control Device

Ordering Entity:_____ address:_____ contacts: _____

telephone: _____ quantity:_____

Throttling device model					
Fluid Name			Medium state	☐liquid ☐gas ☐steam	
Calibrated flow rate	t/h	(m³/h)	Determine the gas state	☐Value under operating conditions ☐The value at 0 °C and 101.325 kPa ☐The value at 20 °C and 101.325 kPa	
Maximumflow	t/h	(m³/h)			
Common flow rate	t/h	(m³/h)			
Minimum flow	t/h	(m³/h)			
Working pressure	MPa		Liquid density	kg/m³ at	In the state of
Working temperature	℃		Fluid viscosity	Pa. s	
Regional atmospheric pressure	Pa		Relative humidity	% in	In the state of
Design differential pressure	KPa		Allowable pressure loss	KPa	
Pipe inner diameter	mm		Pipeline material		
Flange Standard					
Connection method	☐flange connection ☐weld				
Way to install	☐horizontal ☐Vertical: top-down ↓☐Vertical: bottom-up 1				
Attachment required	☐condensator ☐isolater ☐Settler ☐gas collector ☐cut-off valve ☐horizontal ☐Vertical: top-down				
Mixed gas composition	1. %		2. %		3. %
Schematic Diagram of Pipeline Installation					
Remarks					

Form Completion Instructions:

①The parameter table, together with the contract, shall serve as the basis for ordering; all data must be accurate and error-free, with consistent units, and must not be altered or corrected;

②The reference state for the gas flow-rate unit must be selected correctly; otherwise, it will have a significant impact on the accuracy of flow measurement;

③The sum of the volumetric percentages of the mixed gases shall equal 100%;

④When the fluid being measured is water or steam, the fluid's density and viscosity may be left blank;

⑤Unless the user specifies otherwise, component product flanges shall be supplied in accordance with the company's standards.