RTZ-25(L)/0.4FQ Series Gas Pressure Regulator

Building & Unit Regulation



Product appearance for reference

MAIN TECHNICAL PARAMETERS

Nominal Size (DN) **DN25**	Construction Type **Direct-acting gas pressure regulator (RTZ series)**
Max. Inlet Pressure **P1max=0.4 MPa**	Outlet Pressure Range **P2=1 ~10 KPa**
Accuracy Class **AC10**	Lock-up Pressure Class **SG25**
Operating Temperature **-20℃ ~ 60℃**	Connection Type **Threaded G1 (25L); Flanged DN25 raised face (25)**
Applicable Medium **Natural gas, manufactured gas, LPG and other non-corrosive gases**	Safety Configuration **Automatic overpressure shut-off; internal safety relief (no relief when used with LPG)**

PRODUCT FEATURES

- Modular design
- Accurate outlet pressure adjustment
- Automatic overpressure shut-off
- Overpressure safety relief (no relief when used with LPG)
- Easy installation and online maintenance

Flow Capacity

Unit m^3/h · Standard-condition flow

Outlet ↓ Inlet →	Inlet Pressure (MPa)													
	Outlet (kPa)	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.1	0.13	0.15	0.18	0.2	0.3
2	12	16	18	22	23	24	26	30	34	37	40	42	44	46
3	12	15	18	20	22	24	26	30	34	37	40	42	44	46
4	12	15	18	20	22	24	26	30	34	37	40	42	44	46
5	11	15	18	20	22	24	26	30	34	37	40	42	44	46
6	11	15	18	20	22	24	26	30	34	37	40	42	44	46
8	11	15	18	20	22	24	26	30	34	37	40	42	44	46
10	11	15	18	20	22	24	26	30	34	37	40	42	44	46

Rows = outlet pressure (kPa); columns = inlet pressure (MPa).

Standard Price	MOQ	Monthly Capacity	Lead Time
On request · Final quotation to prevail	**On request · Final quotation to prevail**	**On request · Final quotation to prevail**	**On request · Final quotation to prevail**

Wear-part replacement intervals: 12 mo (manufactured gas) · 18 mo (LPG) · 24 mo (natural gas).

© SICHUAN YUANHENGDING TRADING CO., LTD. · This manual is for reference only