STNC®

TR Series Regulator



● TR1000–M5



● TR2000–02



● TR3000–03

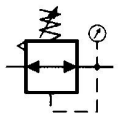


● TR4000–04

● Air Regulator

It adopts balanced inlet with relief device. It has the advantages of stable pressure, high precision, quick reaction and fi rm lockup. It can be freely combined with other air–source treatment products.

■ Graphics Sign



● Ordering Code

TR — 2000 — 02

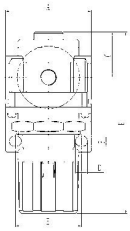
- TR: Series
- 2000: Type
  - 1000
  - 2000
  - 3000
  - 4000
  - 5000
- 02: Pipe size
  - M5
  - 01 : G1/8
  - 02 : G1/4
  - 03 : G3/8
  - 04 : G1/2
  - 06 : G3/4
  - 10 : G1

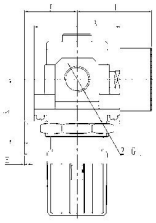
■ Technical Parameter

Specification	TR1000–M5	TR2000–02/01	TR3000–03/02	TR4000–04/03	TR4000–06	TR5000–10/06
Applicable Medium	Air					
Rating Flow(L/min)	100	550	2500	6000	6000	8000
Applicable Pressure Range	0.05 ~ 0.7MPa	0.05 ~ 1MPa				
Medium Temperature	0 ~ 60℃					
Type of Valve	Relief Type					
Gauge Port Size	G1/16	G1/8		G1/4		

■ Figure Dimension

● TR1000–M5 TR2000–02/01 TR3000–03/02 TR4000–04/03 TR4000–06 TR5000–10/06





Machinability Hole In Panel



TR2000-3000:Max Thichness 3.5
TR4000-5000:Max Thickness 5

Type	A	B	C	D	E	F	G	H	I	J	K	P
TR1000–M5	25	61	11	6.5	28	4.5	M5	2	26	25	30	20.5
TR2000–02/01	40	91	17	15	34	5.5	G1/4	2.3	50	30	45	33.5
TR3000–03/02	53	122	35	8	40	6.5	G3/8	2.3	56	48	46	42.5
TR4000–04/03	70	148	37	10.5	54	8.5	G1/2	2.3	61	43	52	51
TR4000–06	76	182	37	10.5	54	8.5	G3/4	2.3	70	43	52	51
TR5000–10/06	90	165	45	11	54	11	G1	3.2	71.5	43	50	51