

TC Series Treatment Triplet



● TC2000-02



● TC3000-03

Graphics Sign



Air Source Treatment

It is in standard modular design and can be freely separated and combined. The product is in reasonable design, simple to operate, easy to assemble and unassemble. It can meet all requirements of pneumatic system.

Ordering Code

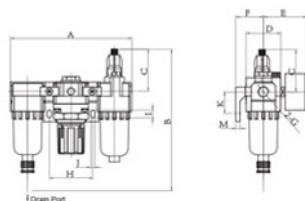
TC	2000	02	U
Series	Type	Pipe Size	Iron Shell
	1000	M5	No Mark ;
	2000	01 : G1/8	2000 No Iron Shell
	3000	02 : G1/4	3000 ~ 5000 With Iron Shell
	4000	03 : G3/8	U; 2000 With Iron Shell
	5000	04 : G1/2	M; Metal cup
		06 : G3/4	
		10 : G1	

Technical Parameter

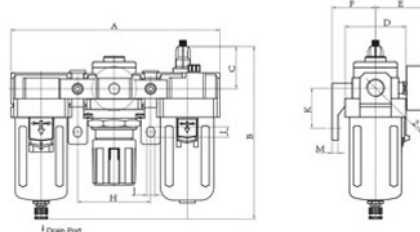
Specification		TC1000—M5	TC2000—02/01	TC3000—03/02	TC4000—04/03	TC4000—06	TC5000—10/06
Applicable Medium		Air					
Rating Flow(L/min)		90	500	2000	4000	4500	6000
Filtration		5 μm ~ 40 μm					
Applicable Pressure Range		0.05 ~ 0.7MPa	0.05 ~ 0.85MPa				
Medium Temperature		0 ~ 60℃					
Recommended Lubricating Oil		ISOVG32 or Equivalent					
Type of Valve		Relief Type					
Gauge Port Size		G1/16	G1/8		G1/4		
Components	Air Filter	TF1000—M5	TF2000—02/01	TF3000—03/02	TF4000—04/03	TF4000—06	TF5000—10/06
	Air Regulator	TR1000—M5	TR2000—02/01	TR3000—03/02	TR4000—04/03	TR4000—06	TR5000—10/06
	Air Lubricator	TL1000—M5	TL2000—02/01	TL3000—03/02	TL4000—04/03	TL4000—06	TL5000—10/06

Figure Dimension

● TC1000-M5
TC2000-02/01



● TC3000-03/02 TC4000-04/03
TC4000-06 TC5000-10/06



Type	A	B	C	D	E	F	G	H	I	J	K	M
TC1000-M5	92	87	25	25	26	25	M5	32	7.5	4.5	20	5
TC2000-02/01	140	151	38	40	50	30	G1/4	50	8.5	5.5	24	5
TC3000-03/02	181	175	46	53	56	41	G3/8	64	11	7	35	7
TC4000-04/03	238	195	45	70	62	50	G1/2	84	13	9	46	7
TC4000-06	255	195	47	76	70	50	G3/4	84	13	9	52	7
TC5000-10/06	300	301	89	90	71.5	70	G1	105	17	9	47	10

TC Series Treatment Triplet—Automatic drain type



● TC2000—02D



● TC4000—04D

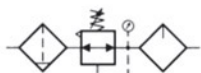
● Air Source Treatment

It is in standard modular design and can be separated and combined freely. With reasonable design, easy use, it can meet different requirements in pneumatic systems.

● Ordering Code

TC	2000	02	D
Series	Type	Pipe Size	D: Automatic drain type
	2000	01 : G1/8	
	3000	02 : G1/4	
	4000	03 : G3/8	
	5000	04 : G1/2	
		06 : G3/4	
		10 : G1	

■ Graphics Sign

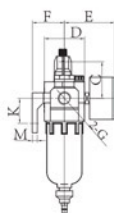
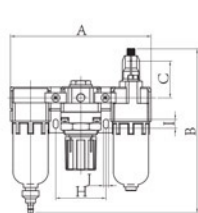


■ Technical Parameter

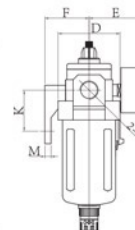
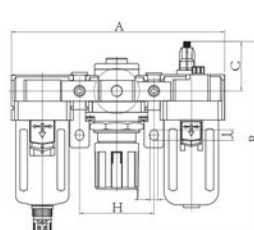
Specification	TC2000—02D/01D	TC3000—03D/02D	TC4000—04D/03D	TC4000—06D	TC5000—10D/06D	
Applicable Medium	Air					
Rating Flow(L/min)	500	2000	4000	4500	6000	
Filtration	5 μm ~ 40 μm					
Applicable Pressure Range	0.05 ~ 0.85MPa					
Medium Temperature	0 ~ 60℃					
Recommended Lubricating Oil	ISOVG32 or Equivalent					
Type of Valve	Relief Type					
Gauge Port Size	G1/8		G1/4			
Components	Air Filter	TF2000—02D/01D	TF3000—03D/02D	TF4000—04D/03D	TF4000—06D	TF5000—10D/06D
	Air Regulator	TR2000—02/01	TR3000—03/02	TR4000—04/03	TR4000—06	TR5000—10/06
	Air Lubricator	TL2000—02D/01D	TL3000—03D/02D	TL4000—04D/03D	TL4000—06D	TL5000—10D/06D

■ Figure Dimension

● TC2000—02D/01D



● TC3000—03D/02D TC4000—04D/03D
TC4000—06D TC5000—10D/06D



Type	A	B	C	D	E	F	G	H	I	J	K	M
TC2000—02D/01D	140	170	38	40	50	30	G1/4	50	8.5	5.5	24	5
TC3000—03D/02D	181	188	46	53	56	41	G3/8	64	11	7	35	7
TC4000—04D/03D	238	207	45	70	62	50	G1/2	84	13	9	46	7
TC4000—06D	255	210	47	76	70	50	G3/4	84	13	9	52	7
TC5000—10D/06D	300	302	53	90	71.5	70	G1	105	17	9	47	10

TC Series Treatment Triplet—Metal Cup Type



● TC2000—02M
● TC2000—02DM

● TC4000—06M
● TC4000—06DM

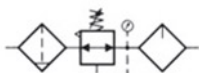
Character

Metal cup is of metal material die-casting forming. It's reliable, durable ability and anti-explosion. Besides, it has long use life and safe use.

Ordering Code

TC	2000	02	M
Series	Type	Pipe Size	M: Metal cups D: Automatic drain type
	2000	01: G1/8	
	3000	02: G1/4	
	4000	03: G3/8	
	5000	04: G1/2	
		06: G3/4	
		10: G1	

Graphics Sign

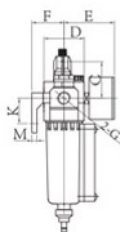
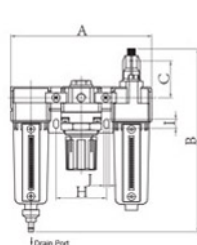


Technical Parameter

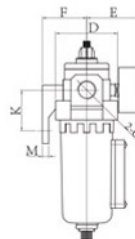
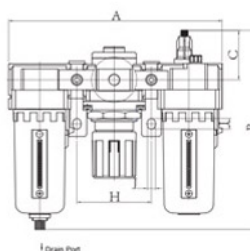
Specification	TC2000—02M/02DM/01M/01DM		TC3000—03M/03DM/02M/02DM	TC4000—04M/04DM/03M/03DM	TC4000—06M/06DM	TC5000—10M/10DM/06M/06DM
Applicable Medium	Air					
Rating Flow(L/min)	500	2000	4000	4500	6000	
Filtration	5 μm ~ 40 μm					
Applicable Pressure Range	0.05 ~ 0.85MPa					
Medium Temperature	0 ~ 60℃					
Recommended Lubricating Oil	ISOVG32 or Equivalent					
Type of Valve	Relief Type					
Gauge Port Size	G1/8			G1/4		
Components	Air Filter	TF2000—02M/02DM/01M/01DM	TF3000—03M/03DM/02M/02DM	TF4000—04M/04DM/03M/03DM	TF4000—06M/06DM	TF5000—10M/10DM/06M/06DM
	Air Regulator	TR2000—02/01	TR3000—03/02	TR4000—04/03	TR4000—06	TR5000—10/06
	Air Lubricator	TL2000—02M/02DM/01M/01DM	TL3000—03M/03DM/02M/02DM	TL4000—04M/04DM/03M/03DM	TL4000—06M/06DM	TL5000—10M/10DM/06M/06DM

Figure Dimension

● TC2000—02M/01M



● TC3000—03M/02M TC4000—04M/03M
TC4000—06M TC5000—10M/06M



Type	A	B	C	D	E	F	G	H	I	J	K	M	Automatic drain B
TC2000—02M/02DM/01M/01DM	140	170	38	40	50	30	G1/4	50	8.5	5.5	24	5	170
TC3000—03M/03DM/02M/02DM	181	173	46	53	56	41	G3/8	64	11	7	35	7	188
TC4000—04M/04DM/03M/03DM	238	195	45	70	62	50	G1/2	84	13	9	46	7	207
TC4000—06M/06DM	255	195	47	76	70	50	G3/4	84	13	9	52	7	210
TC5000—10M/10DM/06M/06DM	300	287	53	90	71.5	70	G1	105	17	9	47	10	302