

TC Series treatment Dyad—Basic



● TC2010-02



● TC4010-04

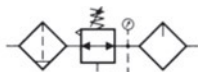
● Character

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	2010	02	U
Series	Type	Pipe Size	Iron Shell
	1010	M5	No Mark :
	2010	01 : G1/8	2010 No Iron Shell
	3010	02 : G1/4	3010 ~ 5010 With Iron Shell
	4010	03 : G3/8	U, 2010 With Iron Shell
	5010	04 : G1/2	
		06 : G3/4	
		10 : G1	

■ Graphics Sign

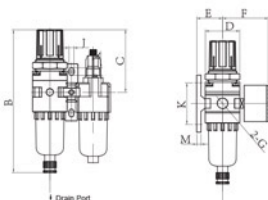


■ Technical Parameter

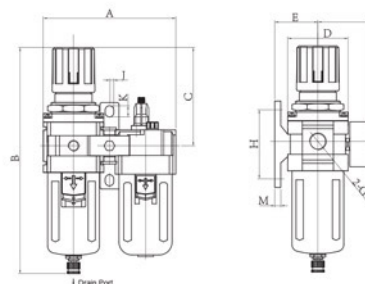
Specification		TC1010—M5	TC2010—02/01	TC3010—03/02	TC4010—04/03	TC4010—06	TC5010—10/06
Applicable Medium		Air					
Rating Flow(L/min)		90	500	1700	3000	3000	4000
Filtration		5 μm ~ 40 μm					
Applicable Pressure Range		0.05 ~ 0.7MPa	0.05 ~ 0.85MPa				
Medium Temperature		0 ~ 60℃					
Recommended Lubricating Oil		ISOVG32 or Equivalent					
Type of Valve		Relief Type					
Gauge Port Size		G1/16	G1/8		G1/4		
Components	Filter Regulator	TW1000—M5	TW2000—02/01	TW3000—03/02	TW4000—04/03	TW4000—06	TW5000—10/06
	Air Lubricator	TL1000—M5	TL2000—02/01	TL3000—03/02	TL4000—04/03	TL4000—06	TL5000—10/06

■ Figure Dimension

● TC1010-M5
TC2010-02/01



● TC3010-03/02 TC4010-04/03
TC4010-06 TC5010-10/06



Type	A	B	C	D	E	F	G	H	K	J	M
TC1010-M5	58	115	50	25	25	26	M5	40	7.5	4.5	5
TC2010-02/01	90	188	72.5	40	30	53	G1/4	48	9	5.5	6
TC3010-03/02	117	216	89	53	41	56	G3/8	70	13	7	7
TC4010-04/03	154	256	114	70	50	62	G1/2	80	11	9	7
TC4010-06	164	256	114	70	54	62	G3/4	80	13	10	7
TC5010-10/06	195	337	118	90	74.5	72	G1	103	17	13	10

TC Series treatment Dyad—Automatic drain type



● TC2010-02D

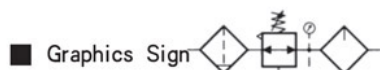
● TC4010-04D

Character

Standard auto drain design, compact structure, convenient assembling. It can clear the water in cup without manually.

Ordering Code

TC	2010	02	D
Series	Type	Pipe size	D: Automatic drain type
	2010	01: G1/8	
	3010	02: G1/4	
	4010	03: G3/8	
	5010	04: G1/2	
		06: G3/4	
		10: G1	

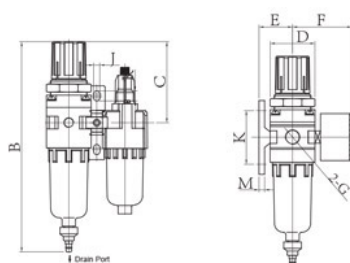


Technical Parameter

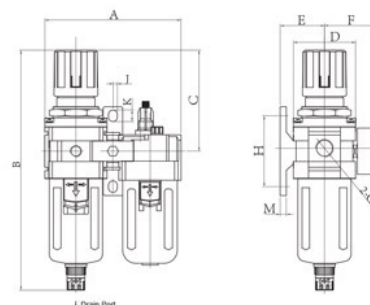
Specification	TC2010-02D/01D	TC3010-03D/02D	TC4010-04D/03D/06D	TC5010-10D/06D
Applicable Medium	Air			
Rating Flow(L/min)	500	1700	3000	4000
Filtration	5 μm ~ 40 μm			
Applicable Pressure Range	0.15 ~ 0.85MPa			
Medium Temperature	0 ~ 60°C			
Recommended Lubricating Oil	ISOVG32 or Equivalent			
Type of Valve	Relief Type			
Gauge Port Size	G1/8		G1/4	
Components	Filter Regulator	TW2000-02D/01D	TW3000-03D/02D	TW4000-04D/03D/06D
	Air Lubricator	TL2000-02D/01D	TL3000-03D/02D	TL4000-04D/03D/06D

Figure Dimension

● TC2010-02D/01D



● TC3010-03D/02D TC4010-04D/03D
TC4010-06D TC5010-10D/06D



Type	A	B	C	D	E	F	G	H	K	J	M
TC2010-02D/01D	90	205	72.5	40	30	53	G1/4	48	9	5.5	6
TC3010-03D/02D	117	241	89	53	41	56	G3/8	70	13	7	7
TC4010-04D/03D	154	292	114	70	50	62	G1/2	80	11	9	7
TC4010-06D	164	292	114	70	54	62	G3/4	80	13	10	7
TC5010-10D/06D	195	370	118	90	74.5	72	G1	103	17	13	10

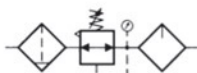
TC Series treatment Dyad—Metal Cup Type



- TC2010—02M
- TC2010—02DM

- TC4010—04M
- TC4010—04DM

Graphics Sign



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

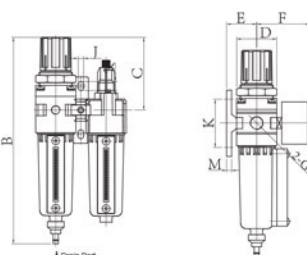
TC	2010	02	M
Series	Type	Pipe size	M: Metal cups D: Automatic drain type
	1010	01: G1/8	
	2010	02: G1/4	
	3010	03: G3/8	
	4010	04: G1/2	
	5010	06: G3/4	
		10: G1	

Technical Parameter

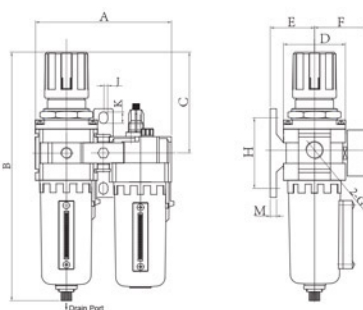
Specification	TC2010—02M/02DM/01M/01DM	TC3010—03M/03DM/02M/02DM	TC4010—04M/04DM/03M/03DM	TC4010—06M/06DM	TC5010—10M/10DM/06M/06DM
Applicable Medium	Air				
Rating Flow(L/min)	500	1700	3000	3000	4000
Filtration	5 μm ~ 40 μm				
Applicable Pressure Range	0.05 ~ 0.85MPa				
Medium Temperature	0 ~ 60°C				
Recommended Lubricating Oil	ISOVG32 or Equivalent				
Type of Valve	Relief Type				
Gauge Port Size	G1/8		G1/4		
Components	TW2000—02M/02DM/01M/01DM	TW3000—03M/03DM/02M/02DM	TW4000—04M/04DM/03M/03DM	TW000—06M/06DM	TW5000—10M/10DM/06M/06DM
	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

- TC2010—02M/01M



- TC3010—03M/02M
- TC4010—06M
- TC4010—04M/03M
- TC5010—10M/06M



Type	A	B	C	D	E	F	G	H	K	J	M	Automatic drain B
TC2010—02M/02DM/01M/01DM	90	205	72.5	40	30	53	G1/4	48	9	5.5	6	205
TC3010—03M/03DM/02M/02DM	117	226	89	53	41	56	G3/8	70	13	7	7	241
TC4010—04M/04DM/03M/03DM	154	277	114	70	50	62	G1/2	80	11	9	7	292
TC4010—06M/06DM	164	277	114	70	54	62	G3/4	80	13	10	7	292
TC5010—10M/10DM/06M/06DM	195	355	118	90	74.5	72	G1	103	17	13	10	370