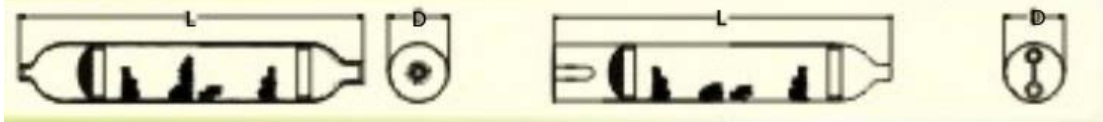



All kinds copper fitting for refrigeration

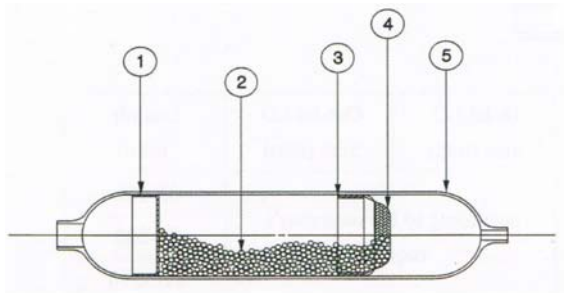
Copper Filter Drier (Common Type)

Filter Drier is generally used in all refrigerator, air conditioner, show case, vending machine and freezers etc. It is suitable for R12, R134a, R404a, R600a.

It is to absorb extra water, moisture, mini impurities, prevent the blocking of heat exchange system, so to prevent "ICE JAM" or "DIRTY JAM", protect the compressor running and extending its service life.



Model	External Diameter (D)	Length (L)	Product Picture
±5%	±0.10mm	±3.00mm	
5g	Φ16.00	80.00	
7g	Φ16.00	90.00	
7.5g	Φ16.00	96.00	
8g	Φ16.00	101.00	
10gA	Φ16.00	115.00	
10gB	Φ18.90	100.00	
12g	Φ18.90	105.00	
13g	Φ18.90	110.00	
15g	Φ18.90	115.00	
18g	Φ18.90	128.00	
20gA	Φ18.90	141.00	
20gB	Φ24.00	120.00	
25g	Φ24.00	125.00	
30g	Φ24.00	140.00	
35g	Φ24.00	155.00	
40g	Φ24.00	170.00	
50g	Φ29.00	160.00	

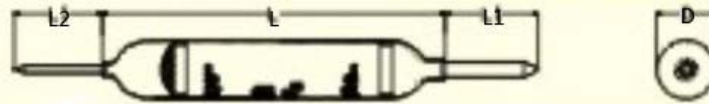


- ① Baffle
- ② Molecular Sieves (UOP)
- ③ Screen holder
- ④ Screen
- ⑤ Body

Remarks:

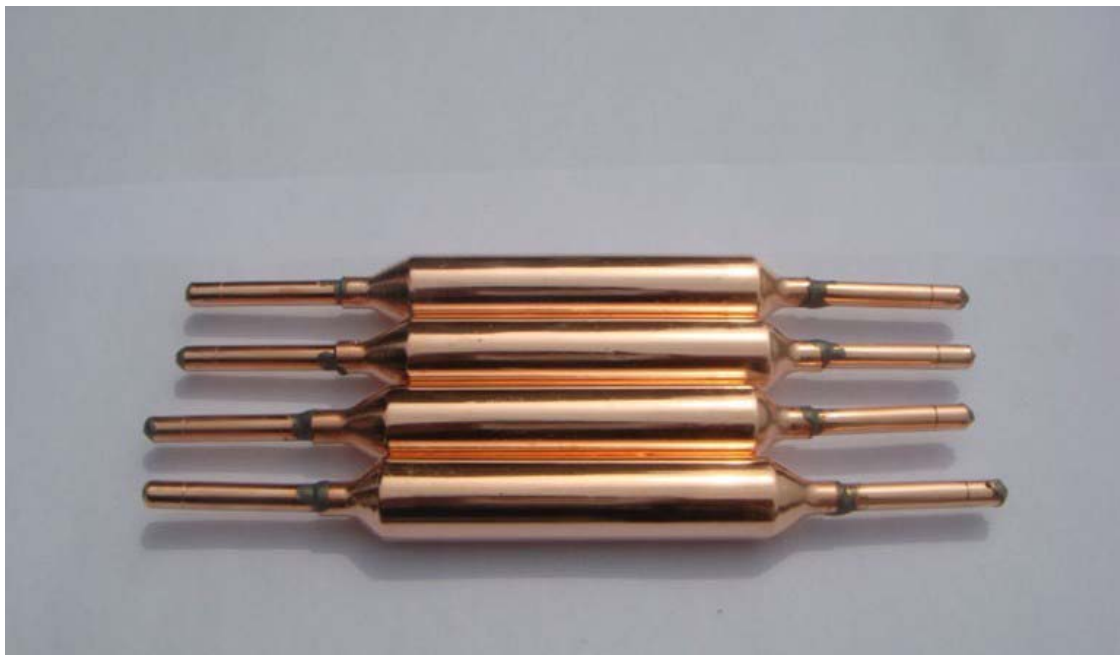
1. Other sizes beyond above range available according to customer's request
2. Double in-let dryers available according to customer's request.
3. Dryers can be supplied in single vacuum packing with sealing cap, or master vacuum packing.
4. Various type of molecular sieves available according to the compatibility of refrigerant gas: XH5, XH6, XH7, XH9, usually refrigerator 140~150 meshes, air conditioner 60~120 meshes.

Copper Filter Drier (Welded Type)



Model	External Diameter (D)	Length (L)	Welded copper tube length (L1 & L2)			
			mm			
±5%	±0.10mm	±3.00mm				
10gA	Φ16.00	115.00	40.00	45.00	50.00	55.00
10gB	Φ18.90	98.00	40.00	45.00	50.00	55.00
10gC	Φ18.90	105.00	40.00	45.00	50.00	55.00
12g	Φ18.90	109.00	40.00	45.00	50.00	55.00
15gA	Φ18.90	115.00	40.00	45.00	50.00	55.00
15gB	Φ18.90	120.00	40.00	45.00	50.00	55.00
20gA	Φ18.90	141.00	40.00	45.00	50.00	55.00
20gB	Φ24.00	120.00	40.00	45.00	50.00	55.00
25g	Φ24.00	125.00	40.00	45.00	50.00	55.00
30g	Φ24.00	140.00	40.00	45.00	50.00	55.00
35g	Φ24.00	155.00	40.00	45.00	50.00	55.00
40g	Φ24.00	170.00	40.00	45.00	50.00	55.00
50g	Φ29.00	160.00	40.00	45.00	50.00	55.00

Product Picture



Access valve

Solder copper tube size	Copper tube length	Product Picture
Φ1/8" (3.20mm)	40~150mm	
Φ3/16" (4.76mm)	40~150mm	
Φ1/4" (6.35mm)	40~150mm	
Φ5/16" (8.00mm)	40~150mm	
Φ3/8" (9.52mm)	40~150mm	

Copper divider

2 holes divider



3 holes divider



4 holes divider



Cross divider



3 holes divider



8 holes divider



12 holes divider

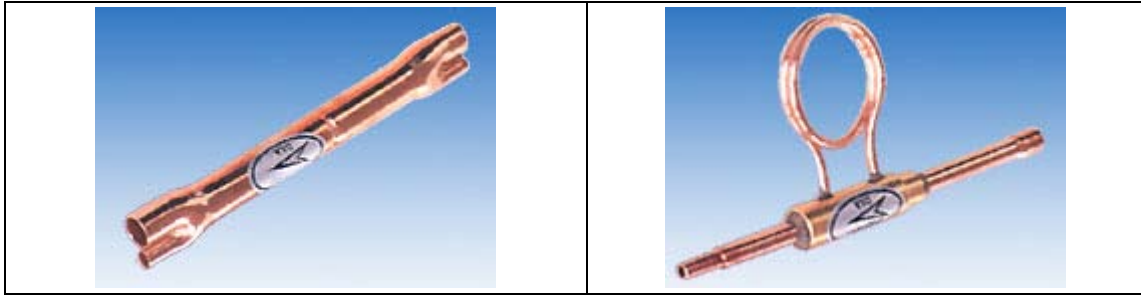


Divider tube assy

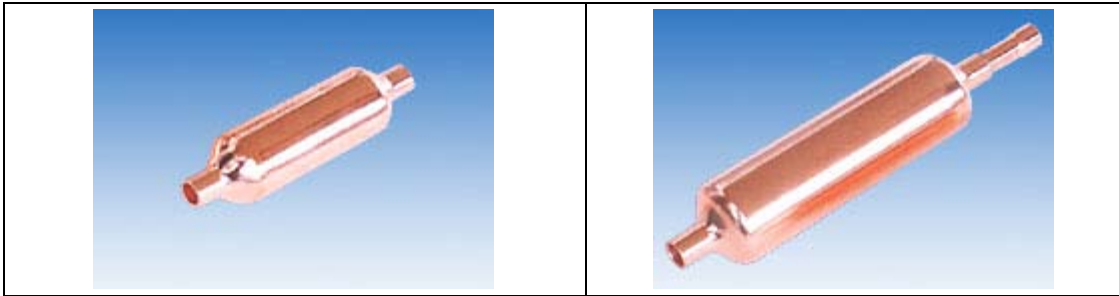


One way valve





Copper muffler



Copper tee



Y shape copper tee

Size

M.C.	Size		
	D	L	H
0608101	ø12.7	31.75	39
0608102	ø9.5	25.4	35
0608103	ø8	22	32
0608104	ø7.94	25.4	35
0608105	ø7.94	20.4	25



Solder special tee

Size

M.C.	Size			
	A	B	D	H
0608201	25.4	22	ø9.52	25
0608202	22.9	21.1	ø9.52	26
0608203	22	19.05	ø8	23
0608204	22.88	17	ø7.94	21



Three way tee

Size

M.C.	Size			
	D	H	L	A
0608301	ø7.94	30	22.9	12
0608302	ø7	23	21	14
0608303	ø9.5	22	25.4	13
0608304	ø8	20	22	13



Reducing tee

Size

M.C.	Size			
	L	H	D	d
0608401	40	10	ø9.6	ø4.1
0608402	40	12	ø9.6	ø6.1
0608403	40	15	ø12.1	ø6.1
0608404	24	12	ø6.15	ø6.15
0608405	60	30	ø19.6	ø19.6
0608406	58	30	ø14.4	ø14.4



90°elbow copper fitting

Size

M.C.	Size			
	A	B	C	D
0608501	ø16	23.8	23.8	11
0608502	ø19	31.5	31.5	17
0608503	ø22	30.5	30.5	19
0608504	ø28	43.7	43.7	20



U bending tee

Size

M.C.	Size		
	D	A	B
0608601	ø9.52	25.4	23
0608602	ø7	21	18
0608603	ø6.35	20.7	21.55
0608604	ø7	17.4	18.2