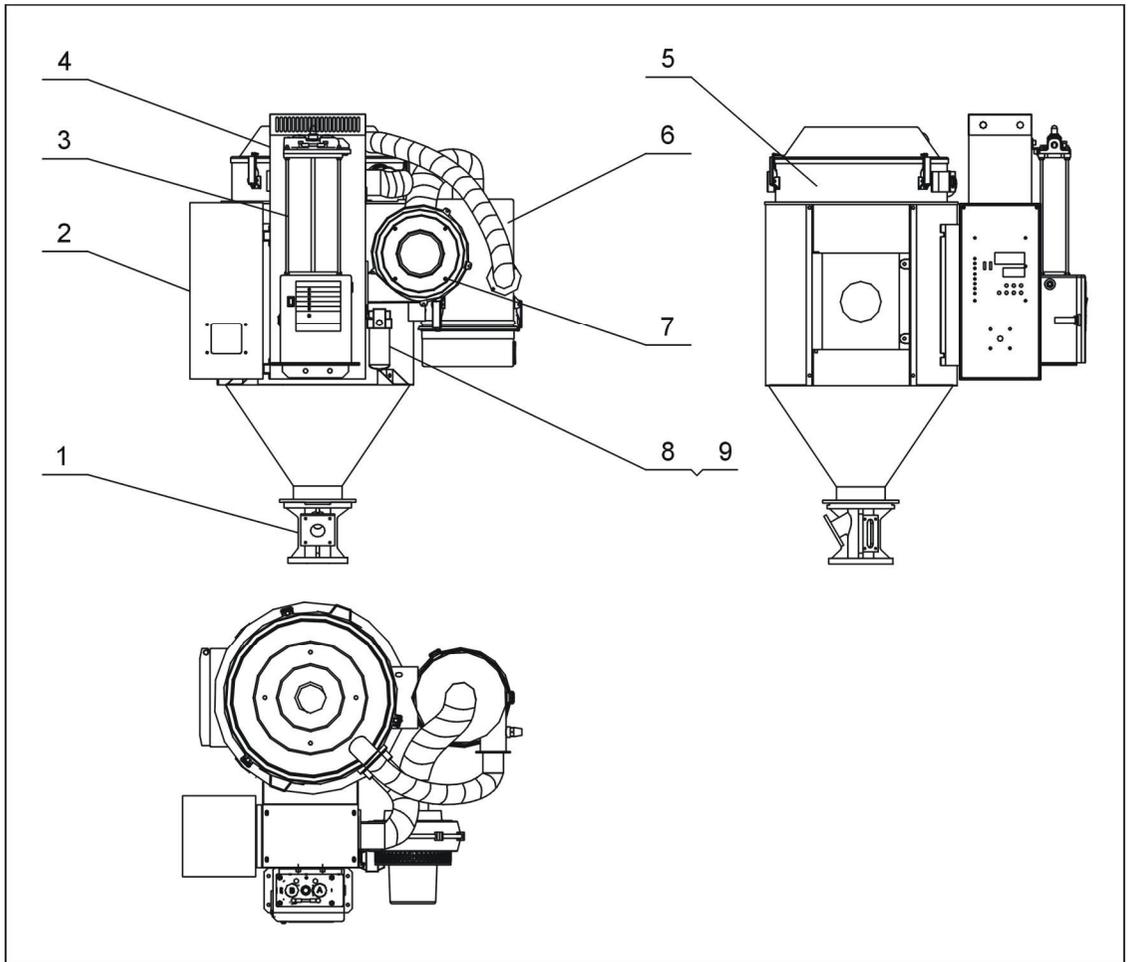


2.2 Drawing and Parts List

2.2.1 Structural Drawing

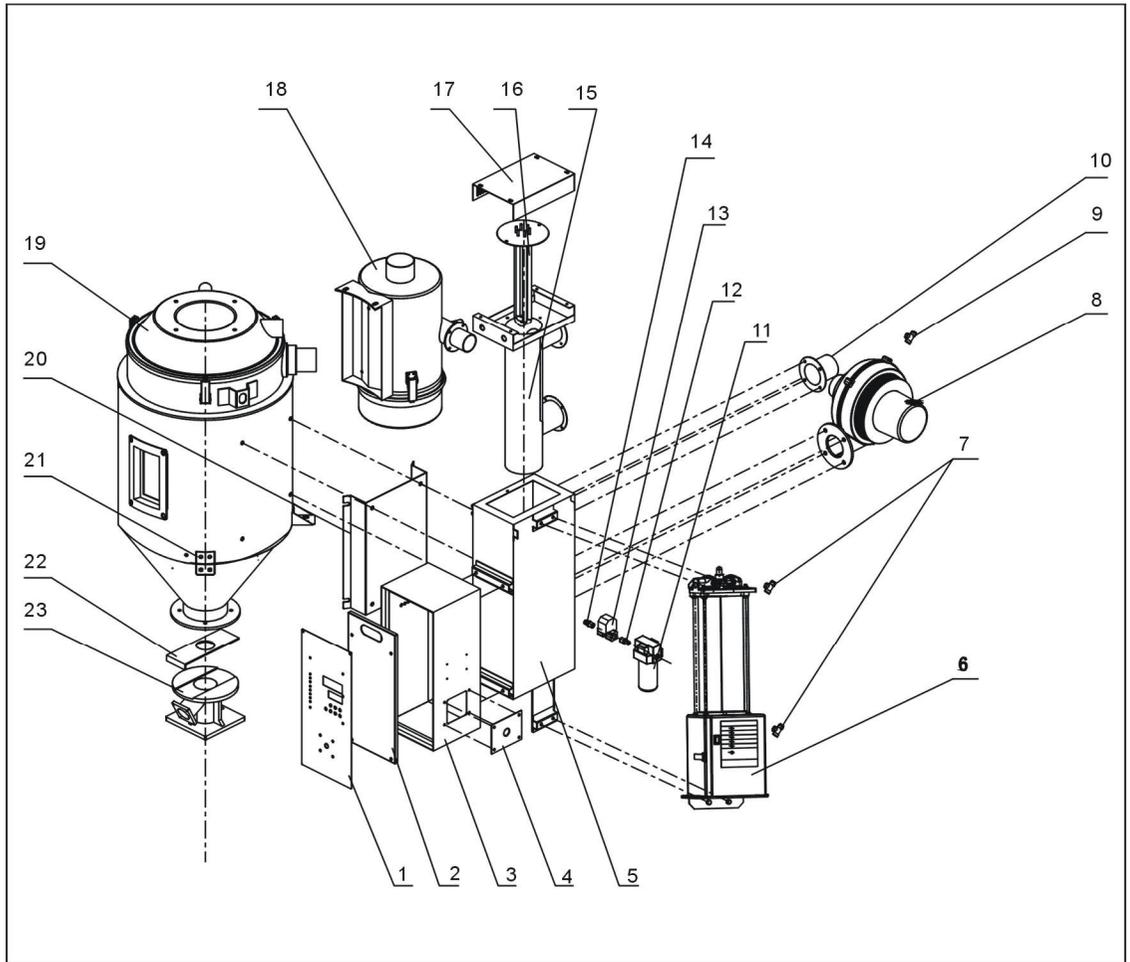


Names of Parts:

- | | | |
|------------------|--------------------------|--|
| 1. Standard base | 2. Control box | 3. Athermal regeneration type of air dryer |
| 4. Heating case | 5. Drying tank | 6. Hot-air Recycler |
| 7. Drying blower | 8. Inlet oil mist filter | 9. Solenoid valve |

Picture 2-2: Structural Drawing

2.2.2 Assembly Drawing



Remarks: Please refer to Material List 2.2.3 for specific explanation of the Arabic numbers in Parts Drawing.

Picture 2-3: Assembly Drawing

2.2.3 Parts List (SHD-40U~120U-HD)

Chart 2-1: Parts List (SHD-40U~120U-HD)

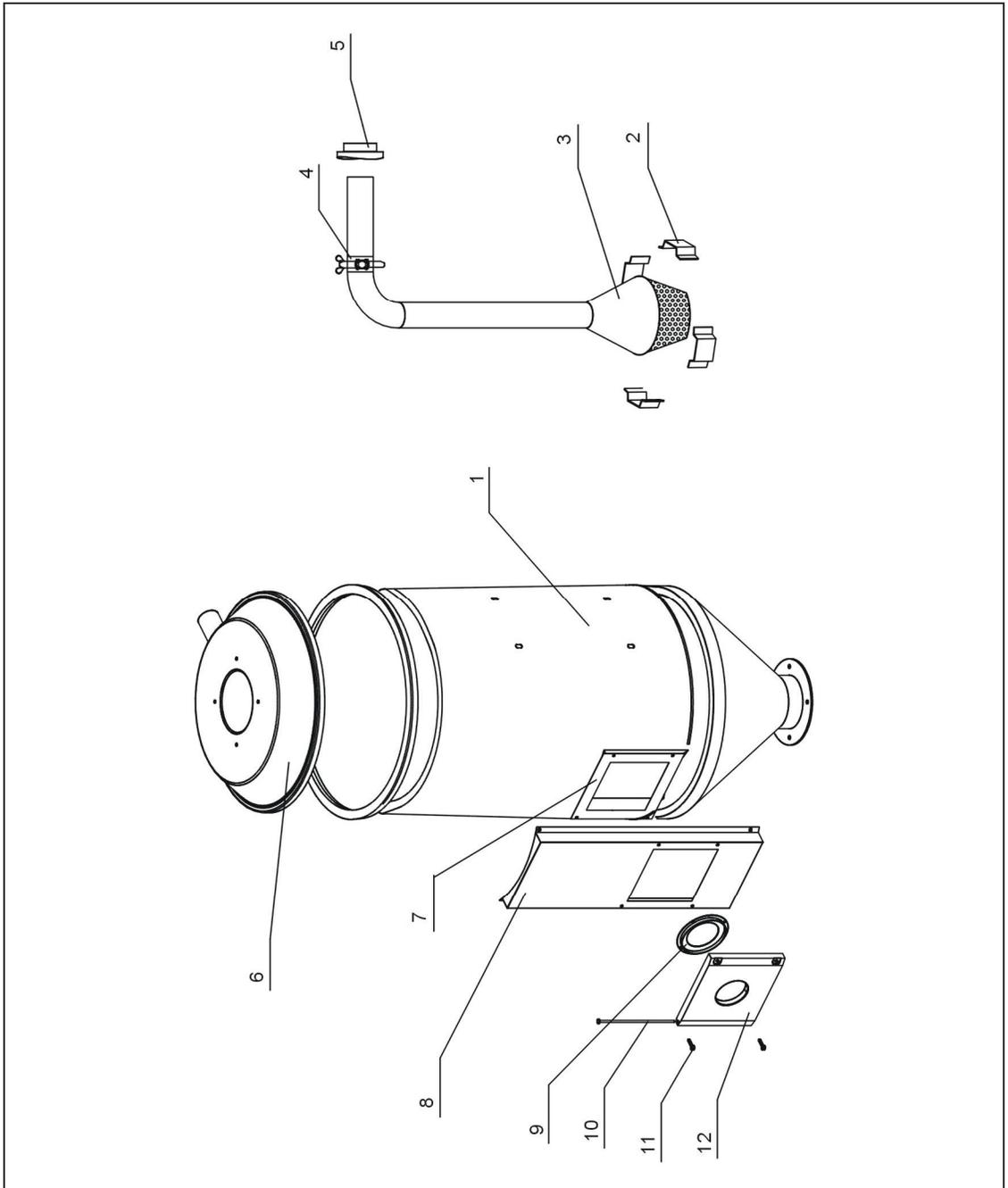
No.	Name	Part No.		
		SHD-40U-HD	SHD-80U-HD	SHD-120U-HD
1	Control cabinet door	-	-	-
2	Base plate of control box	-	-	-
3	Control cabinet body	-	-	-
4	Wire fixture's setting plate	-	-	-
5	Heating case box	-	-	-
6	Athermal regeneration type of dryer	BY90106600050	BY90106600050	BY90206600050
7	Adjustable quick coupling	YW80061400000	YW80061400000	YW80061400000
8	Blower	BM40002500350	BM40002500250	BM40002500350
9	Air pipe coupling	YW80061400200	YW80061400200	YW80061400200
10	Fan inlet flange	-	-	-
11	Filter	YR50300310000	YR50300310000	YR50300310000
12	Copper adapter	-	-	-
13	Solenoid valve	YE32331000000	YE32331000000	YE32331000000
14	Air pipe coupling	YW80031400000	YW80031400000	YW80031400000
15	Hot air pipe	-	-	-
16	Pipe heater*	BH70400300350	BH70803900250	BH70803900250
17	Hot-air pipe cover	-	-	-
18	Hot-air recycler	-	-	-
19	Drying tank	-	-	-
20	Case setting plate	-	-	-
21	Stiffening rib	-	-	-
22	Shut-off plate	-	-	-
23	Standard base	-	-	-

* means possible broken parts.

** means easy broken part. and spare backup is suggested.

Please confirm the version of manual before placing the purchase order to guarantee that the item number of the spare part is in accordance with the real object.

2.2.4 Assembly Drawing of Drying Hopper



Remarks: Please refer to Material List 2.2.5 for specific explanation of the Arabic numbers in Parts Drawing.

Picture 2-4: Assembly Drawing of Drying Hopper

2.2.5 Parts & Materials List of Dry Charging Barrel (SHD-40U~120U-HD)

Chart 2-2: Parts & Materials List of Dry Charging Barrel (SHD-40U~120U-HD)

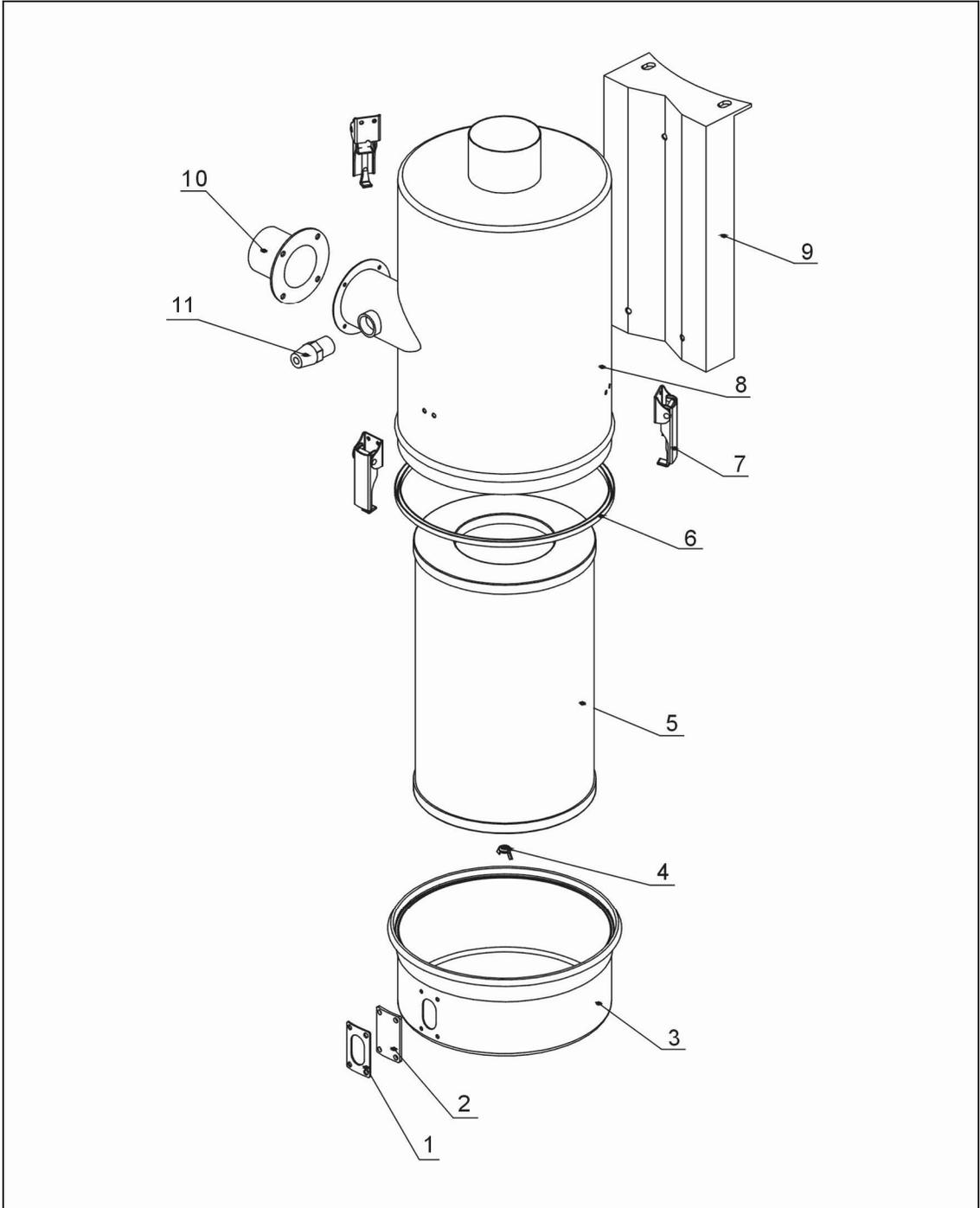
No.	Name	Part No.		
		SHD-40U-HD	SHD-80U-HD	SHD-120U-HD
1	Drying Hopper	-	-	-
2	Insider fixed block	-	-	-
3	Down blowing air pipe	-	-	-
4	Stainless steel clamp	YW07000200000	YW07002500600	YW07002500600
5	Down-blowing pipe fixation block	-	-	-
6	Lid	-	-	-
7	Sight glass frame	-	-	-
8	Outer sight-glass frame	-	-	-
9	Charging entrance flange	-	-	-
10	Latch	-	-	-
11	Holding screw	-	-	-
12	Sight glass door	-	-	-

* means possible broken parts.

** means easy broken part. and spare backup is suggested.

Please confirm the version of manual before placing the purchase order to guarantee that the item number of the spare part is in accordance with the real object.

2.2.6 Parts Drawing of Hot-air Recycler



Remarks: Please refer to Material List 2.2.7 for specific explanation of the Arabic numbers in Parts Drawing.

Picture 2-6: Parts Drawing of Hot-air Recycler

2.2.7 Parts & Materials List of Hot-air Recycler (SHD-40U~120U-HD)

Chart 2-3: Parts & Materials List of Hot-air Recycler (SHD-40U~120U-HD)

No.	Name	Part No.		
		SHD-40U-HD	SHD-80U-HD	SHD-120U-HD
1	Sight-glass	-	-	-
2	Acryl	-	-	-
3	Dust collection bin	-	-	-
4	Butterfly Nut	YW69051600000	YW69051600000	YW69051600000
5	Filter	YR50138000000	YR50181100000	YR50181100000
6	Fastener for filtering barrel	YR10016000000	YR10708000100	YR10708000100
7	Snap hook	YW02003000400	YW02003000400	YW02003000400
8	Filter barrel	-	-	-
9	Filter's Setting Plate	-	-	-
10	Nozzle Flange	-	-	-
11	Exhaust-air Filter	-	-	-

* means possible broken parts.

** means easy broken part. and spare backup is suggested.

Please confirm the version of manual before placing the purchase order to guarantee that the item number of the spare part is in accordance with the real object.