

Accessories



Refer carefully to the manual before operation.

Accessories



Air Filter

Effectively filters up to 99% of dust contained air discharged from the dryer to avoid air contamination.

Model	Hopper diameter	Overall height	Applied to
ADC-1	145mm/5.7"	656mm/25.8"	SEHD-12
ADC-2	205mm/8.1"	728mm/28.5"	SEHD-25~150
ADC-3	146mm/5.7"	1024mm/40.3"	SEHD-200~1000

Blower Inlet Filter



Model	Hopper diameter	Overall height	Applied to
AIF-12	157mm/6.2"	195mm/7.7"	SEHD-12
AIF-25	157mm/6.2"	195mm/7.7"	SEHD-25
AIF-50	177mm/7.0"	201mm/7.9"	SEHD-50/75
AIF-100	219mm/8.6"	191mm/7.5"	SEHD-100/150
AIF-200	249mm/9.8"	268mm/10.6"	SEHD-200~300
AIF-600	221mm/9.0"	380mm/15.0"	SEHD-400~600
AIF-800	221mm/9.0"	380mm/15.0"	SEHD-800~1000

Notes: refill air input of the blower is adjustable.

Hopper Magnet

Attract metal fragment in the material to avoid damaging the equipment.



Model	Aluminum Holder ×2 (mm/inch)
MR-5	(148×80×2.3) mm (5.8×3.1×0.1) inch
MR-7	(190×80×2.3) mm (7.5×3.1×0.1) inch
MR-9	(240×80×2.3) mm (9.4×3.1×0.1) inch

Magnetic Base

Optional with hopper magnet, it can effectively attract metal fragment in the material, which avoids material contamination and damaging the equipments (SEHD-200 and above models are standard equipped with the magnetic base).

Note: For stainless steel models, add "U" at the end of the model code.



Model	Applied to	Magnetic Frame	Overall height (mm/inch)	Aluminum Holder×2 (mm/inch)
MB-12	SEHD-12 SHD-20U	MR-3	193/7.6	88.5×78×2.3/ 3.5×3.0×0.09
MB-20U	SHD-20U		193/7.6	
MB-50	SEHD-25~75 SHD-40U~120U		231/9.1	
MB-40U	SHD-40U~120U		283/11.1	
MB-100	SEHD-100~150 SEHD-200~300		193/7.6	119×105×2.3/ 4.7×4.1×0.09
MB-160U	SHD-160U~450U		193/7.6	
MB-400	SEHD-400 and models above		231/9.1	
MB-600U	SEHD-600U~750U		288/11.3	

Hot Air Recycler



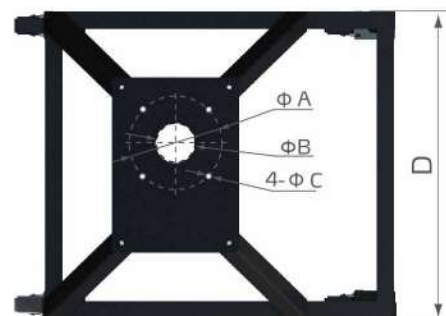
Work with SEHD hopper dryer to make the hot air form a semi-closed circulated loop and has features as follows:

- 1) Hot air recycling and reduction of hot air discharge
- 2) Avoid air contamination of production and ensure clean air intake.
- 3) Lower energy consumption by 40%.

Model Item		HAR-12	HAR-25EH	HAR-50EH	HAR-100EH	HAR-200EH	HAR-600EH	HAR-800
Filtering Barrel Dia.	mm	157		175	219	245		
	Inch	6.2		6.9	8.6	9.6		
Inlet Air PipeDia. (inch)		2	2.5	3		4		
Flange of Air Outlet (inch)								
Applied to		SEHD-12	SEHD-25	SEHD-50 /75	SEHD-100 /150	SEHD-200-300	SEHD-400-600	SEHD-800-1000

N-Type Floor Stand

Turns SEHD hot air dryer into portable unit and is also suitable for factories with height limited workshops that applicable to SEHD series.



Model	FSN-50	FSN-100	FSN-200	FSN-400	FSN-800
Applied to	SEHD-12-75	SEHD-100/150	SEHD-200/300	SEHD-400~600	SEHD-800/1000
Dimension H×W×D	mm	600×700×640	615×800×710	680×1000×840	700×1200×1010
	Inch	23.6×27.6×25	24.2×31.5×28	26.8×39.4×33	27.6×47.2×39.8
A / B / C	mm	140/54/ 9	210/90/11		260/116 /13
	Inch	5.5/2.1/ 0.4	8.3/3.5/0.43		10.2/4.6 /0.5

Accessories

Floor Stand

Convert dryers into portable unit or work with a height limitation workshop.

Applicable to SHD-U series.



Applicable to SHD-20U-750U

Model	Applied to	Dimension					
		L		W		H	
		mm	Inch	mm	Inch	mm	Inch
FSU-20	SHD-20U	550	21.7	450	17.7	790	31.1
FSU-40	SHD-40U	580	22.8	450	17.7	790	31.1
FSU-80	SHD-80U/120U	722	28.4	552	21.7	840	33
FSU-160	SHD-160U/230U	795	31.3	652	25.7	920	36.2
FSU-300	SHD-300U/450U	930	36.6	790	31.1	970	38.2
FSU-600	SHD-600U/750U	1200	47.2	1000	39.4	1130	44.5

Blower Inlet Filter

Effectively filters up to 80% of the dust from in the air intake to the dryer contamination.



Model	Filter Barrel Dia.		Air Inlet Pipe Dia. (inch)	Air Outlet Pipe Dia. (inch)	Applied to	Blower Flange (with Air Quantity Adjustor)
	mm	Inch				
AIF-20U	127	5	1.5	2	SHD-20U	for 0.12kW Blower
AIF-40U	127	5	1.5	2	SHD-40U	for 0.12kW Blower
AIF-80U	225	8.9	2	3	SHD-80U/120U	for 0.12kW Blower
AIF-160U	225	8.9	2.5	3	SHD-160U/230U	for 0.12kW Blower
AIF-300U	225	8.9	2.5	4	SHD-300U/450U	for 0.18kW Blower
AIF-600U	225	8.9	3	4	SHD-600U/750U	for 0.55kW Blower
AIF-900U	225	8.9	4	4	SHD-900U	for 0.55kW Blower
AIF-1200U	225	8.9	4	4	SHD-1200U	for 1.1kW Blower
AIF-1500U	280	11	5	5	SHD-1500U/2000U	for 3.7kW Blower
AIF-2500U	340	13.4	6	6	SHD-2500U/3500U	for 5.5/7.5kW Blower
AIF-4000U	340	13.4	8	8	SHD-4000U/5000U	for 7.5/11kW Blower
AIF-6000U	420	16.5	8	8	SHD-6000U/7000U	for 15/18.5kW Blower
AIF-8000U	420	16.5	10	10	SHD-8000U	for 22kW Blower

Hot Air Recycler

It forms a semi-closed loop, which filters and recycles return hot air from drying hopper. It also reduces energy consumption up to 40%.

Hot air recycling and circulating to avoid indoor temp. rising up; Keep air in factory clean and ensure product quality; Save energy consumption up to 40% due to heat brought from hot air recycling; Air supply is adjustable.



Model	Filter Barrel Dia.		Air Inlet Pipe Dia. (inch)	Air Outlet Pipe Dia. (inch)	Applied to	Blower Flange (with Air Quantity Adjustor)
	mm	Inch				
HAR-20U	127	5	1.5	2	SHD-20U	for 0.12kW Blower
HAR-40U	127	5	1.5	2	SHD-40U	for 0.12kW Blower
HAR-80U	225	8.9	2	3	SHD-80U / 120U	for 0.12kW Blower
HAR-160U	225	8.9	2.5	3	SHD-160U / 230U	for 0.12kW Blower
HAR-300U	225	8.9	2.5	4	SHD-300U / 450U	for 0.18kW Blower
HAR-600U	225	8.9	3	4	SHD-600U / 750U	for 0.55kW Blower
HAR-900U	225	8.9	4	4	SHD-900U	for 0.55kW Blower
HAR-1200U	225	8.9	4	4	SHD-1200U	for 1.1kW Blower
HAR-1500U	280	11	5	5	SHD-1500U/2000U	for 3.7kW Blower
HAR-2500U	340	13.4	6	6	SHD-2500U/3500U	for 5.5/7.5kW Blower
HAR-4000U	340	13.4	8	8	SHD-4000U/5000U	for 7.5/11kW Blower
HAR-6000U	420	16.5	8	8	SHD-6000U/7000U	for 15/18.5kW Blower
HAR-8000U	420	16.5	10	10	SHD-8000U	for 22kW Blower

Exhaust Air Filter

Effectively filters up to 90% of the dust contained air discharge from the dryer to avoid contamination.



Model	Filter Barrel Dia.		Air Inlet Pipe Dia. (inch)	Air Outlet Pipe Dia. (inch)	Applied to
	mm	Inch			
ADC-20U	127	5	1.5	2	SHD-20U
ADC-40U	127	5	1.5	2	SHD-40U
ADC-80U	225	8.9	2	3	SHD-80U/120U
ADC-160U	225	8.9	2.5	3	SHD-160U/230U
ADC-300U	225	8.9	2.5	4	SHD-300U/450U
ADC-600U	225	8.9	3	4	SHD-600U/750U
ADC-900U	225	8.9	4	4	SHD-900U/1200U
ADC-1500U	280	11	5	5	SHD-1500U/2000U
ADC-2500U	340	13.4	6	6	SHD-2500U/3500U
ADC-4000U	340	13.4	8	8	SHD-4000U/5000U
ADC-6000U	420	16.5	8	8	SHD-6000U/7000U
ADC-8000U	420	16.5	10	10	SHD-8000U

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