

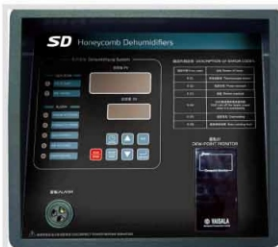
Options

Touch-control HMI



Models optional with touch-control HMI (adopt PLC HMI), add "LC" at the end of the model code.

Dew-point Monitor (installed on machine)



Models optionally equipped with dew-point monitor on the machine is convenient to monitor dew-point temperature. Add "D" at the end of the model code.

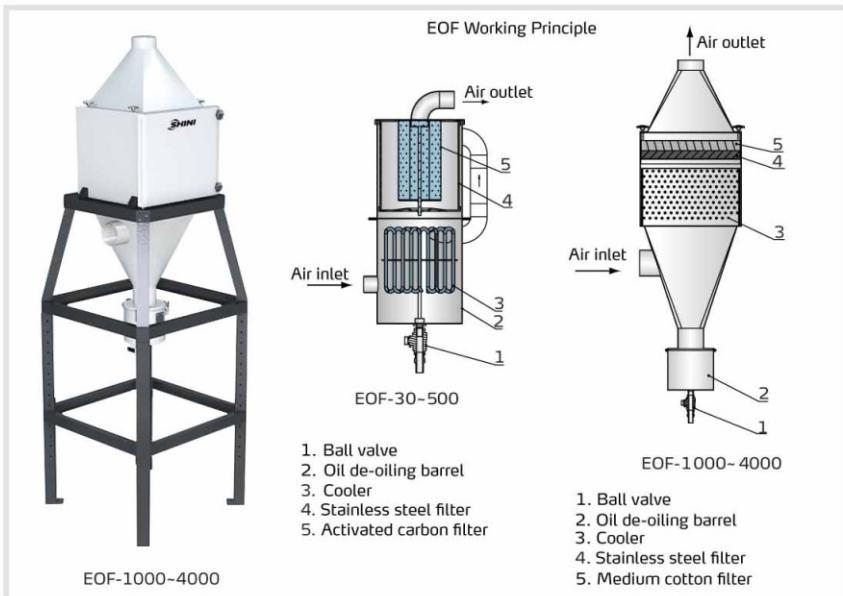
Dew-point Monitor (portable)



Models of optional portable dew-point monitor is convenient to test dew-point temperature of different machines.

Display	Digital and Real-time Curve Display supports English/Chinese/Japanese/Korean version.	
Range	Temperature	-50.....+50°C td
	Pressure	-0.1.....1.5MPa td
	Temperature	-30.....+50°C
Accuracy	Dew point	±2°C td@-50°C td
	Pressure	±0.005MPa
	Temperature	±0.3°C
Other Units	Condition	temp.: 23°C±3°C Humidity: <90% no condensation
	Memory space	4G, data can be exported by memory card
Data Record	Number of files	≤512 files
	Medium	SD card

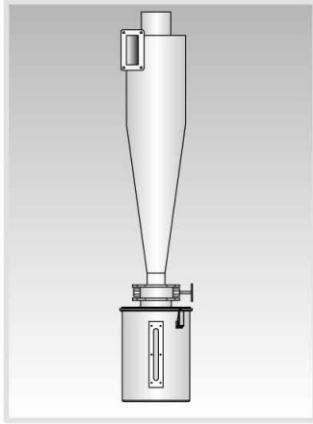
Oil Filter



Oil filter is available to filter the oil substance in return air for honeycomb protection.

Model	Applied to
EOF-30	SD-40H-120H
EOF-150	SD-150H / 200H
EOF-300	SD-300H / 400H
EOF-500	SD-700H
EOF-1000	SD-1000H
EOF-1500	SD-1500H
EOF-2000	SD-2000H
EOF-3000	SD-3000H
EOF-4000	SD-4000H

Cyclone Dust Collector

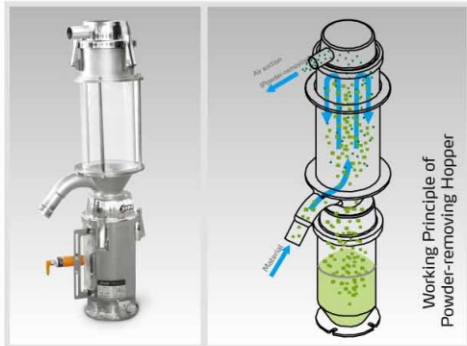


Cyclone dust collector is optional to collect the dust in return air.

Model	Applied to
ACF-3"	SD-300H / 400H
ACF-4"	SD-700H
ACF-5"	SD-1000H
ACF-6"	SD-1500H
ACF-8"	SD-2000H / 3000H
ACF-12"	SD-4000H

- Models select controllable drying heater, add "C" at the end of the model code. (Only Applicable for SD-1000H-4000H)
- Models optional with drying heater inside, add "PHC" at the end of the model code.
- For models optional with intelligent airflow regulating function, please add the SM4, SM8 or SM12 at the end of the model code, in which the figure after SM is on the basis of the collocated Modular Dryer's quantity. For example, if the Dryer quantity is not more than 4, please select SM4 and so on. The touch panel is standard equipped if this function is selected. This optional function should be worked with MHD-U Modular Hopper Dryer, please refer to the dehumidifying and drying modularization.

Optical Powder-removing Hopper



Optical SCD-OP series together with powder-removing hopper which can help avoid stain in the production; material contact surfaces are all mirror polished and collocates conveying system with closed loop to avoid contamination and moisture regain; system has standard configuration high efficiency particulate absorbing filter, which can filter tiny ion of 0.3 μ m with filter ratio of 99.995%. (Only Apply to SCD-20U/30H-SCD-120U/80H)

SCD-OP High Efficiency Particulate Absorbing Filter



High Efficiency Particulate Absorbing Filter HEPA(0.3 μ m) Optical Material Tank (5 μ m)



For optical model, it could option with above two devices to ensure no material contamination.

- Optional with suction box and auto loader which are conveniently for material conveying. It is suitable for SDD.
- For models with energy-saving drying management, add "ES" at model behind, standard equipped with HMI touch control, which can save up to 41% of total power consumption. Volume used per hour is settable between 40~100% as drying capacity to save the totally power consumption of 35%~0; Standard equipped with heat regenerative recycler which recycles the regeneration air exhausted heat via plate heat exchanger and can save 3%~6% of total power consumption.
- For models optional with dew-point control, add "DC" at model behind. "ES" by setting if dew-point value to control the regeneration required temperature automatically and lowers power consumption of the regenerative heater; According to -40 $^{\circ}$ C~+10 $^{\circ}$ C of dew-point value, the total power consumption can save 0~10%.
- For models optional with drying heat recycler, add "HE" at model behind. Dehumidified low temperature air via plate heat exchanger to recycle the heat of hot-wet return air, which can higher the air temperature in drying heater and lower the power consumption of the heater, the total power consumption can save 0%~19%.
- Three-stage conveying function is available to feed two sets of injection molding machines. Add "M2" at the end of the model code.
- For models with hopper polished inside, at "P" at the end of the mode code.

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