

Sunlu S4 Filament Dryer



Model: Fila Dryer S4

Manufacturer: SUNLU

EAN: 6933582312640

Product Code: 826063

R3,582

Sunlu S4 Filament Dryer

The SUNLU FilaDryer S4 is an advanced filament dryer designed for demanding 3D printing users. It offers a massive capacity—drying up to 4 spools (1 kg each) simultaneously—and the ability to work with multiple printers at once. With a power output of 320–330 W, rapid heating (up to 50°C in just 30 minutes), and a maximum temperature of 70°C, the device ensures effective and uniform drying of even the most demanding materials, such as PA or PC. The built-in humidity control system, touchscreen, 8 filament outputs, and predefined material profiles make using the device not only effective but also extremely convenient.

Dry up to 4 filaments simultaneously - maximum productivity

Thanks to the large chamber (450 × 210 × 211 mm), you can dry up to four spools of filament at the same time. This is the perfect solution for multicolor printing or working with multiple printers simultaneously. You don't waste time changing materials—everything is ready in one place, which significantly speeds up and streamlines the entire process.

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

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Instant heating and high power - efficiency that makes a difference

Performance is ensured by a PTC heater with a power of up to 330 W, which allows it to reach 50°C in about 30 minutes and a maximum of 70°C. This means shorter filament preparation time and greater drying efficiency. Even difficult, hygroscopic materials regain their properties faster than ever before.

Ideal temperature balance - perfect drying for every spool

A three-fan system (on the sides and bottom) ensures even air circulation and temperature stability within $\pm 3^{\circ}\text{C}$. This ensures that every section of the filament is dried evenly, resulting in better print quality, greater consistency, and no surprises during operation.

Smart humidity control - filament always in perfect condition

An advanced humidity control system automatically starts drying when the humidity level exceeds the set range (30–50%) and stops the process once optimal conditions are reached (approx. 25%). This means full automation and the assurance that the filament is always ready for use—without manual monitoring.

Safety and ease of use - technology you can rely on

The SUNLU S4 is equipped with a triple safety system: a PTC heater, a temperature sensor, and software protection. The device monitors temperature in real time and alerts you to any abnormalities, ensuring safe operation. Additionally, the touchscreen and pre-set profiles for PLA, ABS, PETG, TPU, PA, and PC simplify operation and eliminate the guesswork involved in settings.

Full compatibility and flexibility - tailor the equipment to your needs

Support for filaments with diameters of 1.75 mm, 2.85 mm, and 3.00 mm, along with compatibility with most 3D printers, ensures the SUNLU S4 performs well in any environment. Eight filament outputs and the ability to connect multiple printers simultaneously allow for flexible workstation configuration. This device truly expands your capabilities and lets you create without limits.

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Included:

- SUNLU S4 Filament Dryer
- Power cord
- PTFE tubes
- User manual

Manufacturer	Sunlu
Model	Fila Dryer S4
Rated power	320-330 W
Power supply	AC 100-240 V / 50-60 Hz
Maximum temperature	70°C
Heating time to 50°C	approx. 30 minutes
Capacity	4 spools (1 kg each)
Internal dimensions	450 × 210 × 211 mm
Device dimensions	516 × 278 × 350 mm
Net weight	4.8 kg
Gross weight	5.5 kg
Heating system	PTC + 3 fans
Temperature stability	±3°C
Humidity control	Automatic (start 30-50%, stop approx. 25%)
Supported materials	PLA, ABS, PETG, TPU, PA, PC
Supported filament diameters	1.75 mm / 2.85 mm / 3.00 mm
Number of filament outlets	8 (can be used with PTFE tubes)
Display	Touchscreen LCD

GPSR Link: https://psr-assets.innpro.pl/creative_technologies/sg_creative_technologies_3d_print.pdf,
Net weight: 4800, Gross weight: 5240, Box length: 51,50, Box width: 35,00, Box height: 27,50