



LOGIMEC

Industrial Ultrasonic Cleaning
Jewelry manufacturing equipment



TECHNICAL SHEET FLUID BED DRYERS

The fluid bed drying method is an exclusive patent which guarantees the perfect removal of liquids and moisture from objects with glossy surfaces. Used in the final processing phase, straight after washing, the fluid bed dryers are ideal for gold and silversmiths, for glasses manufacturers, in the tableware industry, and in all craft processes where appearance is of fundamental importance.

The V250 and V500 dryers are equipped with a removal basket in which the objects for drying are placed. Inside, a motor-driven fan sends a flow of hot air through a porous surface containing the sawdust necessary for the process. The air flow puts the sawdust into suspension and carries it through the bottom of the basket, forming a fluid bed which surrounds the objects and dries them gently. The control panel allows the user to program both the duration of the operation and the air flow temperature. The result is a gentle but extremely effective treatment, which leaves the objects perfectly dry and gleaming bright. Our fluid bed dryers are available in 2 models. V250: the smallest, to lean on a working table, is perfect for little laboratories. V500: for average mass productions.

Main features

- ✓ Environment-friendly suspended sawdust fluid bed dryer, with no solvents or other pollutants.
- ✓ Precision processing of all items with small size, uneven surfaces or hollow rod sections.
- ✓ Maximum convenience for gold and silversmiths, glasses makers and tableware.
- ✓ Very economical to run with low energy consumption.

V250	MEASURES	VALUES	LENGTH	WIDTH	HEIGHT
EXTERNAL DIMENSIONS	MM		500	330	410
BASKET DIMENSIONS	MM		240	240	80
HEATING POWER	W	600			
SUPPLY VOLTAGE	V	220	HZ	50	
WEIGHT	KG	19.5			
V500	MEASURES	VALUES	LENGTH	WIDTH	HEIGHT
EXTERNAL DIMENSIONS	MM		750	410	870
BASKET DIMENSIONS	MM		430	340	80
HEATING POWER	W	1700			
SUPPLY VOLTAGE	V	220	HZ	50	
WEIGHT	KG	41			