

12-Sample Dryer

by AWTALtd.





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The 12-Sample Dryer 1250MHD

The 12-Sample Dryer 1250MHD is purposefully designed to dry scoured wool samples, following the scouring process carried out by the 3-Bowl Scour AWS3 and Centrifuge 1500C. This process adheres to the International Standard IWTO-19-2020.

The 12-Sample Dryer 1250MHD is designed to accommodate up to twelve samples concurrently, ensuring efficient processing for larger workloads. This dryer is equipped with a built-in dryer monitor that oversees the dryness of each sample. It not only has the capability to indicate which samples have been dried but also provides the corresponding drying times to operators. This feature enhances operational control and efficiency, making the 12-Sample Dryer 1250MHD a valuable asset for laboratories requiring precise and streamlined sample drying processes.



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12-Sample Dryer

Model: 1250MHD

Technical Information

The AWTa 12-Sample Dryer 1250MHD meets the test standards of the International Wool Textile Organisation standard IWTO-19-2020.

The 12-Sample Dryer 1250MHD features twelve individual can holders, each designated for one drying can during a cycle. Utilizing a combination of a fan and electric heating elements, this dryer efficiently directs heated air through the drying cans.

Technical Specifications

Power	
Supply Voltage	Three Phase 415V AC 50Hz or Three Phase 208V AC 60Hz
Rating	22 kW
Pneumatics	Dried and Filtered Compressed Air
Pressure	550 - 650 kPa
Flowrate	14 CFM
Connection hose size	6mm
Capacity	12 samples
Accessories	
Drying Can	AWTA 1207-00
Drying Can Lid	AWTA 1208-00
Environmental Parameters	
Exhaust Air Duct	ø254mm
Dimensions and Weight	
Dimensions (WxDxH)	950mm x 1000mm x 2300mm
Weight (gross)	488 kg
Manufacturer Warranty	1 Year





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