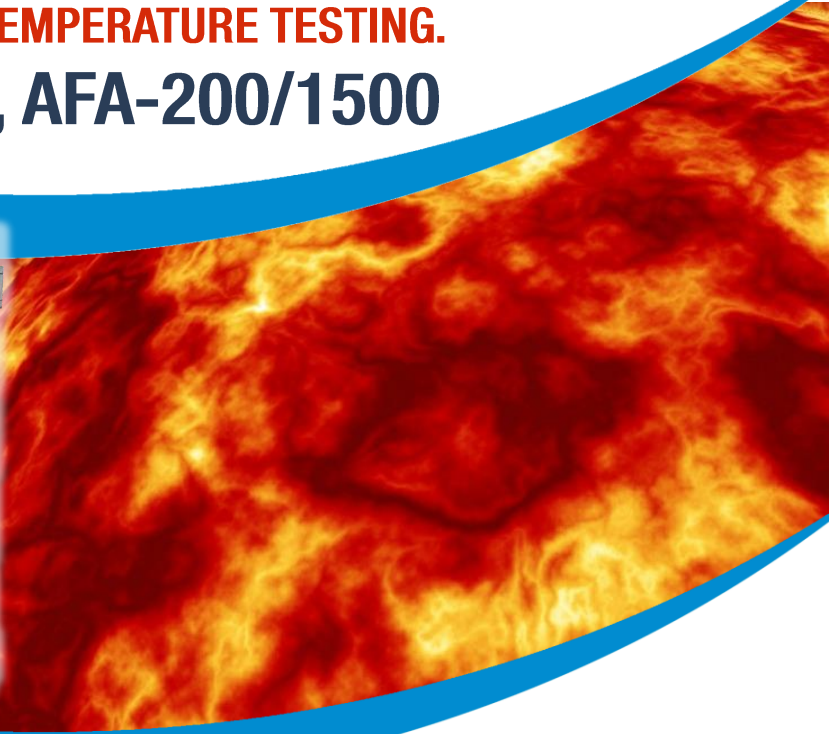




**FORCED AIR HEATING OVEN
FOR HIGH TEMPERATURE TESTING.
MODEL, AFA-200/1500**



GENERAL

In the automotive, aeronautical, aerospace, etc. sectors, the conditioning of large parts under **high temperature** conditions must be studied. Sometimes, the products are large in size or a high weight is to be tested. It is for this reason that DYCOMETAL has developed large-sized ovens for the conditioning of large parts.

The **oven, model AFA-200/1500**, has been designed to easily introduce samples with large weights (>200 kg). Its vertical design allows the samples to be comfortably introduced in trolleys with all the samples, with direct access thanks to the interior guides. The equipment has a time/weekly programmer, as well as an Ethernet communication for recording the temperature values during the test.



TECHNICAL FEATURES:

MODEL:		AFA-200/1500	
Type of chamber:		FORCED AIR HEATING OVEN	
Dimensions			
Volume:		1.500	liters
Internal Dimensions(mm):	Height	1.500	mm
	Width	1.000	mm
	Depth	1.000	mm
External Dimensions (mm):	Height	1.800	mm
	Width	1.480	mm
	Depth	1.324	mm
Temperature test			
Temperature Range:		from ROOM +10 to +200	°C
Temperature change rate heating: *		2	K/min
Construction			
Pivoting door	Height	1.500	mm
	Width	1.000	mm
Interior:	Stainless steel		
Exterior	Lacquered steel		
Base	Interior prepared for the introduction of trolleys with a load of 200 kg		
Locking	Mechanical		
Ports		1x 25	mm Ø
Ceiling	rings		
Control			
Control :	Eurotherm		
Communication port:	Ethernet		
Software:	Included		
Programming	hourly/weekly		
Accredited calibration:	Yes		
Services			
Power:	400V 3N~PE		

* Temperature change rates according with IEC 60068-3-5