



**Environmental & Technical Services Limited**  
 Unit 7 Millbrook Business Park, Hoe Lane,  
 Nazeing, Essex EN9 2RJ  
 Tel: +44 (0)1992 899 440  
 Fax: +44 (0)1992 899 441  
 Email: climatic@ets.co.uk Web: www.ets.co.uk



*Specialist Suppliers to the Environmental Industry*

## HIRE CHAMBER SPECIFICATIONS

ETS Serial No.	1006-2	Useful Capacity (Litres)	1076
Chamber Type	Climatic	Manufacturer	ATT
Model No.	DM1200 C ES ACU	Manuf. Serial No.	TT04586
Date of Manufacture	2020	Date of Refurbishment	
Internal Dimensions	1000 x 1130 x 953	mm (WxDxH)	
External Dimensions	1278 x 2222 x 2661	mm (WxDxH)	
Weight	1,320 kgs		
Temperature Range With Plugs	-70°C to +180°C		
Temperature Rate of Change	5.4°C/min from -70°C to +180°C (values measured with plugs on) 4.5°C/min from +180°C to -70°C		
Humidity Range With Plugs	From 10% to 95% in the range +10°C to +90°C		
Dew Point Range With Plugs	From +4°C to +89°C for continuous tests		
Temperature Range With Hoses	-50°C to +150°C (measured values at the end of the hose with the hose in by-pass)		
Humidity Range With Hoses	From 20% to 80% within the temperature range +20°C to +80°C (measured values at the end of the hose with the hose in by-pass)		
Dew Point Range With Hoses	From +5°C to +75°C for continuous tests (measured values at the end of the hose in by-pass)		
Altitude Range	n/a		
Power Supply Requirement	400V / 3 Phase / 32 Amps + N + E	Compressed Air Requirements	No
Water Requirements	Deminerlized Water	Drainage Requirements	Yes
Door Hanging (L/R)	Left	Window (Y/N)	Y
		Size (mm)	W: 450 H: 550
Cable Entry Ports	1 x 80mm dia. Left Hand Side 1 x 150mm dia. Right Hand Side (not available with external air treatment unit working)		
Type of Controller	Programmable Logic Controller		
Additional Instruments	MyKratos Control Software, MyAngel Interactive Assistance System		
Castors (Y/N)	Yes	No. of Shelves	1
Type of Cooling System	Mechanical Cascade	Refrigerant Used	R23 & R452A
Additional Notes	Supplied with 2 x 4m insulated hoses, 4 Connection Spigots, 1 Remote PRT and 1 Remote Capacitive Probe		



**E&OE**



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