

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.	1052-1	Useful Capa	city (Litres)	1076			
Chamber Type	Climatic	Manufacturer		ATT			
Model No.	DM1200 C ES ACU	Manuf. Seria	al No.	TT06255			
Date of Manufacture	2025	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	Demineralized Water		Drainage Requirements Yes				
Door Hanging (L/R)	Left Window (`		Size (mm)	W: 450 H: 550			
	1 x 80mm dia. Left Hand Side						
Cable Entry Ports	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		lo. of Shelves	1			
Type of Cooling System	Mechanical Cascade		Refrigerant	R23 & R452A			
			Jsed				
Additional Notes	Supplied with 2 x 4m insulated hoses, 4 Connection Spigots, 1 Remote PRT						
	and 1 Remote Capaciti	NA Proha					



E&OE



REGISTERED OFFICE: SUITE A, 10TH FLOOR, MAPLE HOUSE, HIGH STREET, POTTERS BAR, EN6 5BS





