

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



Specialist Suppliers to the Environmental Industry

## **HIRE CHAMBER SPECIFICATIONS**

ETS Serial No.1040-1Useful Capacity (Litres)110Chamber TypeClimaticManufacturerATTModel No.DY110 CManuf. Serial No.TT04542Date of Manufacture2021Date of Refurbishmentn/aInternal Dimensions548 x 447 x 447mm (WxDxH)External Dimensions894 x 1100 x 1912mm (WxDxH)Weight395 kgs confirmedTemperature Range-70°C to +180°CTemperature Rate of2.6°C/min Heating 2.9°C/min CoolingHumidity Range10% to 95% RH in the range +10°C to +95°CAltitude Rangen/aPower Supply Requirement230V / 1 Phase / 16 Amps + N + EWater RequirementsDemineralised WaterDoor Hanging (L/R)LeftWindow (Y/N)YesOoor Hanging (L/R)LeftWindow (Y/N)YesAdditional Instrumentsn/aCastors (Y/N)YesNo. of Shelves1Type of Cooling SystemMechanical Air Cooled CascadeAdditional NotesMechanical Air Cooled Cascade								
Model No. DY110 C Manuf. Serial No. TT04542   Date of Manufacture 2021 Date of Refurbishment n/a   Internal Dimensions 548 x 447 x 447 mm (WxDxH)   External Dimensions 894 x 1100 x 1912 mm (WxDxH)   Weight 395 kgs confirmed   Temperature Range -70°C to +180°C   Temperature Rate of 2.6°C/min Heating   Change 2.9°C/min Cooling   Humidity Range 10% to 95% RH in the range +10°C to +95°C   Altitude Range n/a   Power Supply Requirement 230V / 1 Phase / 16 Amps + N + E Compressed Air Requirements n/a   Water Requirements Demineralised Water Drainage Requirements Yes   Door Hanging (L/R) Left Window (Y/N) Yes Size (mm) W: 300 H: 300   Cable Entry Ports (No. size & location) 1 x 80mm dia. Right Hand Side It x 80mm dia. Right Hand Side It x 80mm dia. Right Hand Side Additional Instruments n/a   Castors (Y/N) Yes No. of Shelves 1 Type of Cooling System Mechanical Air Cooled Cascade Refrigerant Used Refrigerant Used R452 A = 0.90 kg R23 = 0.30 kg <td>ETS Serial No.</td> <td>1040-1</td> <td></td> <td colspan="2">Useful Capacity (Litres)</td> <td>110</td> <td></td>	ETS Serial No.	1040-1		Useful Capacity (Litres)		110		
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Power Supply Requirement 230V / 1 Phase / 16 Amps + N + E Compressed Air Requirements n/a   Water Requirements Demineralised Water Drainage Requirements Yes   Door Hanging (L/R) Left Window (Y/N) Yes Size (mm) W: 300 H: 300   Cable Entry Ports (No. size & location) 1 x 80mm dia. Right Hand Side I : x80mm dia. Right Hand Side I : x80mm dia. Right Hand Side I : x80mm dia. Right Hand Side   Type of Controller PLC & KeyKratos Plus No. of Shelves 1   Additional Instruments n/a Mechanical Air Cooled Cascade Refrigerant Used R452 A = 0.90 kg R23 = 0.30 kg	Humidity Range	10% to 95% RH in the range +10°C to +95°C						
+ N + ERequirementsWater RequirementsDemineralised WaterDrainage RequirementsYesDoor Hanging (L/R)LeftWindow (Y/N)YesSize (mm)W: 300H: 300Cable Entry Ports (No. size & location)1 x 80mm dia. Right Hand SideI : 300H: 300H: 300Type of ControllerPLC & KeyKratos PlusI : 400 mm dia. Right Hand SideI : 400 mm dia. Right Hand SideI : 400 mm dia. Right Hand SideCastors (Y/N)YesNo. of ShelvesI : 400 mm dia. Right Hand SideI : 400 mm dia. Right Hand SideType of ControllerPLC & KeyKratos PlusI : 400 mm dia. Right Hand SideI : 400 mm dia. Right Hand SideAdditional Instrumentsn/aI : 400 mm dia. Right Hand SideI : 400 mm dia. Right Hand SideType of Cooling SystemMechanical Air Cooled CascadeRefrigerant Used R452 A = 0.90 kg R23 = 0.30 kg	Altitude Range	n/a						
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Door Hanging (L/R)LeftWindow (Y/N)YesSize (mm)W: 300H: 300Cable Entry Ports (No. size & location)1 x 80mm dia. Right Hand SideType of ControllerPLC & KeyKratos PlusAdditional Instrumentsn/aCastors (Y/N)YesNo. of ShelvesType of Cooling SystemMechanical Air Cooled CascadeRefrigerant UsedR452 A = 0.90 kg R23 = 0.30 kg		+ N + E	N + E Requirements					
Cable Entry Ports (No. size & location)1 x 80mm dia. Right Hand SideType of ControllerPLC & KeyKratos PlusAdditional Instrumentsn/aCastors (Y/N)YesNo. of ShelvesType of Cooling SystemMechanical Air Cooled CascadeRefrigerant Used R23 = 0.30 kg	Water Requirements	Demineralised Water		Drainage Requirement		ments	Yes	
Cable Entry Ports (No. size & location)1 x 80mm dia. Right Hand SideType of ControllerPLC & KeyKratos PlusAdditional Instrumentsn/aCastors (Y/N)YesNo. of ShelvesType of Cooling SystemMechanical Air Cooled CascadeRefrigerant Used R23 = 0.30 kg								
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Type of ControllerPLC & KeyKratos PlusAdditional Instrumentsn/aCastors (Y/N)YesNo. of ShelvesType of Cooling SystemMechanical Air Cooled CascadeRefrigerant Used R23 = 0.30 kg	Cable Entry Ports	1 x 80mm dia. Right Hand Side						
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Type of Cooling SystemMechanical Air Cooled CascadeRefrigerant UsedR452 A = 0.90 kgR23 = 0.30 kg	Additional Instruments	n/a						
Cascade R23 = 0.30 kg	Castors (Y/N)	Yes		No. of Shelves		1	1	
5	Type of Cooling System	Mechanical Air Cooled		Refrigerant Used		R452 A = 0.90 kg		
Additional Notes		Cascade			R23 = 0.30  kg			
	Additional Notes							





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