

DATA SHEET

Model: **EG-U3-D2**

Acoustic enclosure for AC Split Systems

29 September 2020

CUSTOMER:	SITE / LOCATION / REFERENCE
Integration UK	Haverstock Hill Project

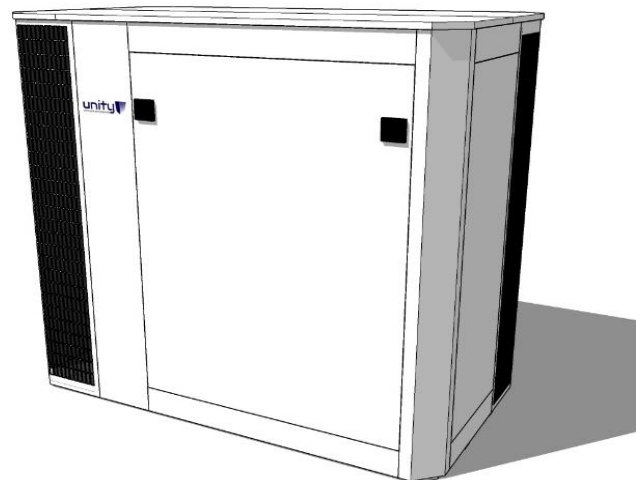
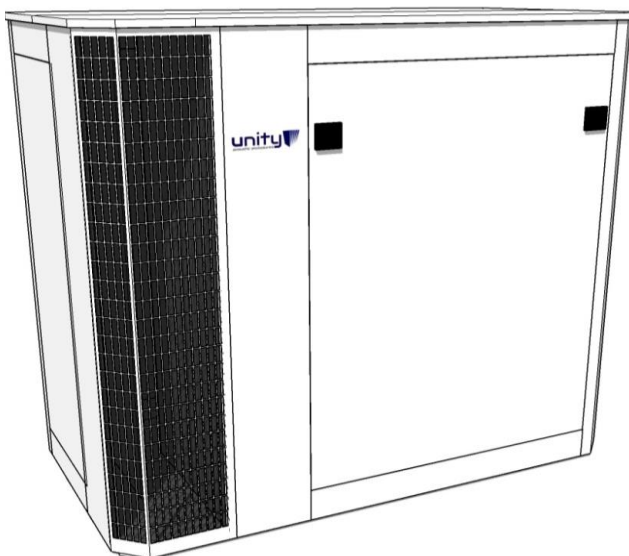
ORIGINAL EQUIPMENT MANUFACTURERS PUBLISHED DATA
MAKE, MODEL, DIMENSIONS, AIR FLOW & SOUND PRESSURE LEVEL @1.0M FREE FIELD

MAKE			MODEL	AIR IN	AIR OUT
Daikin			ERGA08DAV3	H - 2 Side	H - Front
WIDTH (MM)	DEPTH (MM)	HEIGHT (MM)	AIRFLOW (M ³ S ⁻¹)	DISTANCE (M)	SPW dB(A)
884+70	332+55	740	0.77	1	50
INNER CUBE DIMENSION			ENCLOSURE DETAIL		
WIDTH (MM)	DEPTH (MM)	HEIGHT (MM)	WIDTH (MM)	DEPTH (MM)	HEIGHT (MM)
1050	550	1050	1650	1000	1115
AIRFLOW (M ³ S ⁻¹)	DISTANCE (M)	SPL dB(A)	AIRFLOW (M ³ S ⁻¹)	DISTANCE (M)	SPL dB(A)
0.77	1.0	50	0.77	1.0	25
INLET AIRWAYS			DESIGN CRITERIA		
WIDTH (MM)	HEIGHT (MM)	NO.	UNIT SIZE	INTLET	OUTLET
225	1050	1	OK	OK	OK
OUTLET AIRWAYS			AIRFLOW INFORMATION		
WIDTH (MM)	HEIGHT (MM)	NO.	PD (NM ⁻²)	INLET (MS ⁻¹)	OUTLET (MS ⁻¹)
225	1050	1	13	3.3	3.3
ENCLOSURE INFORMATION			WIDTH (MM)	DEPTH (MM)	HEIGHT (MM)
INLET AIRWAY			225		1050
OUTLET AIRWAY			225		1050
EXTERNAL SIZE			1650	1000	1115
INDICATIVE NOISE LEVEL			25	**SPW dB(A) SOUND PRESSURE	

NOTES CONCERNING ENCLOSURE DESIGN

UnityAccess Panels Lift Off or Hinged for Maintenance/Service - Enclosures can be 'stacked'

** Noise level above based on Free Field condition - actual noise levels will be dependant on site conditions

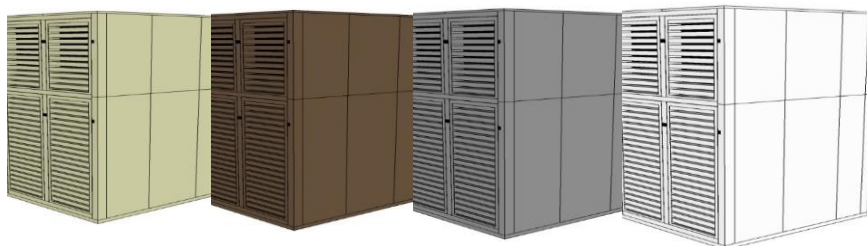


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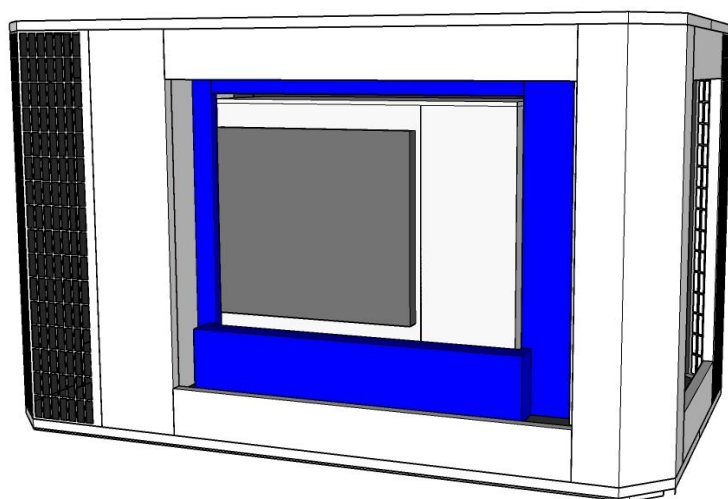
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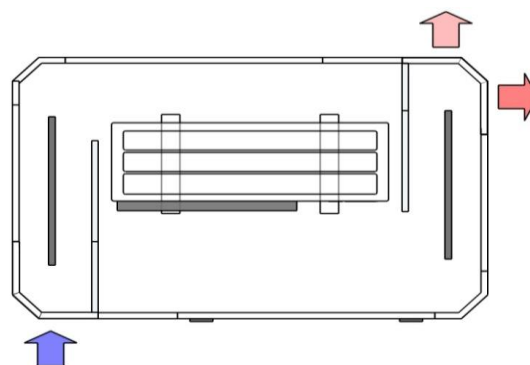
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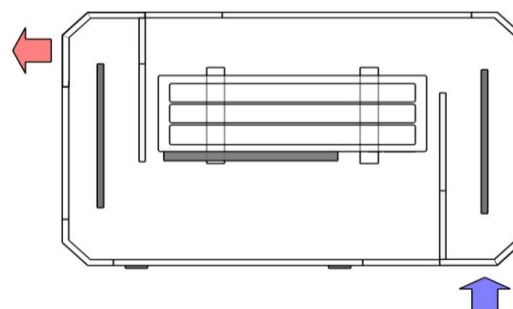
Exterior Colour
Any RAL/BS Colour
Special Finishes Available



Service/Maintenance Access



Balanced Air Flow
Internal Plenum Seals - No Recirculation
Air Flow Setting Out Options



OPTIONAL EXTRAS

Anti Vibration Mounts
Condensate Drain Pan
Drain Pan Heater Tape
Invisible' Wall Mounting Frame

