

SELECTION MATRIX

environmodula 2.2.25AC TS4

Acoustic enclosures for VRV/VRF/Chiller Applications

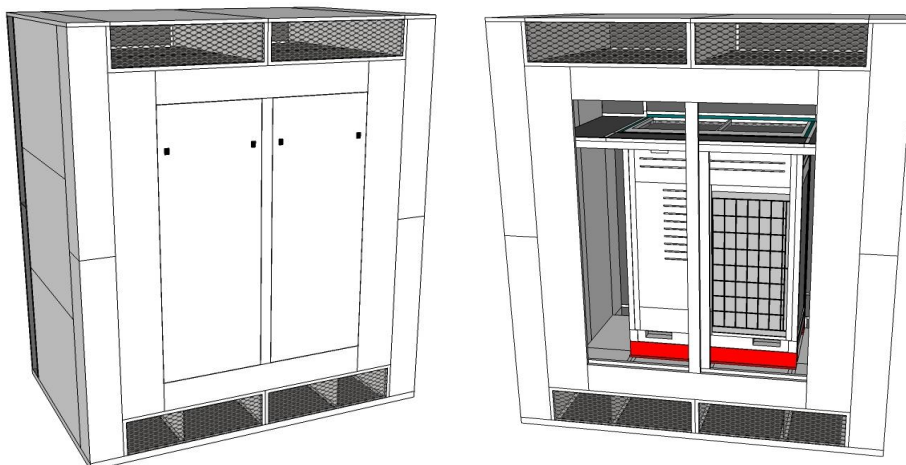
CUSTOMER:	SITE / LOCATION / REFERENCE

ORIGINAL EQUIPMENT MANUFACTURERS PUBLISHED DATA					
MAKE, MODEL, DIMENSIONS, AIR FLOW & SOUND PRESSURE LEVEL @1.0M FREE FIELD					
MAKE:		MODEL:		AIR IN	AIR OUT
Toshiba		MMY-MAP1606HT8P-E		H - 3 Sides	V
WIDTH (MM)	DEPTH (MM)	HEIGHT (MM)	AIRFLOW (M ³ S ⁻¹)	Sound Pressure dB(A)	DISTANCE (M)
1210	780	1830	3.50	64	1

INNER CUBE DIMENSIONS			ENCLOSURE DETAIL		
2000	1090	2125	2500	1400	2750
WIDTH (MM)	DEPTH (MM)	HEIGHT (MM)	WIDTH (MM)	DEPTH (MM)	HEIGHT (MM)
3.50	1.0	60	3.5	1.0	39
AIRFLOW (M ³ S ⁻¹)	DISTANCE (M)	SPL dB(A)	AIRFLOW (M ³ S ⁻¹)	DISTANCE (M)	Estimated SPL dB(A)
INLET AIRWAYS			DESIGN CRITERIA		
2000	250	2	OK	OK	OK
WIDTH (MM)	NO.		UNIT SIZE	OUTLET	INLET
OUTLET AIRWAYS			AIRFLOW INFORMATION		
200	2675	2	15	3.3	3.5
WIDTH (MM)	HEIGHT (MM)	NO.	PD (NM ⁻²)	OUTLET (MS ⁻¹)	INLET (MS ⁻¹)
ENCLOSURE INFORMATION			WIDTH (MM)	DEPTH (MM)	HEIGHT (MM)
INLET AIRWAY			2000		250
OUTLET AIRWAY			200		3075
GENERAL DIMENSIONS			2500	1500	2800
INDICATIVE SOUND LEVEL @ 1.0 m (Sound Pressure dB)			39	SPL dB(A) Free field	

NOTES CONCERNING ENCLOSURE DESIGN

Enclosure weight 850kg



Environ acoustic designs are protected under patent

The information contained in this Selection Matrix is Confidential and shall not be disclosed or used for any unauthorised purposes