## UBC – Zone 4 12HX505, 12HX540 Essential - At or Below Grade **5 TIER RACK SHOWN** HEIGHT NER HEICHT TIÊR HFIGHT HEIGHT HÉIGHT 55.4 . 407) I TIER 58.6 . 980) 21.7 (551) TIER Ø0.56 HOLES 4 PER RACK -3T = 11.1 (282)& 5T = 11.3 (287) 4T 1T - 3T = 15.6 (396)4T & 5T = 16.5 (419)

AZMS UJE1 – 1 Tier UJE2 – 2 Tier UJE3 – 3 Tier UJE5 – 4 Tier UJE9 – 5 Tier

LENGTH Blocs per Row	ROWS <sub>per</sub> TIER	HEIGHT	CATALOG NO.	DIMENSIONS				UNPACKED		PACKED	
				L		С		WEIGHT		WEIGHT	
				in	mm	in	mm	lbs	kg	lbs	kg
4 BLOCS	1	1 TIER	U12HX5404J1TZ4A	29.9	759	25.3	643	55	25	105	48
	1	2 TIER	U12HX5404J2TZ4A					86	39	136	62
	1	3 TIER	U12HX5404J3TZ4A					128	58	178	81
	1	4 TIER	U12HX5404J4TZ4A	30.7	780			299	136	349	158
	1	5 TIER	U12HX5404J5TZ4A					372	169	422	191
5 BLOCS	1	1 TIER	U12HX5405J1TZ4A	36.8	935	32.2	818	61	28	111	50
	1	2 TIER	U12HX5405J2TZ4A					94	43	144	65
	1	3 TIER	U12HX5405J3TZ4A					139	63	189	86
	1	4 TIER	U12HX5405J4TZ4A	37.6	955			327	148	377	171
	1	5 TIER	U12HX5405J5TZ4A					407	185	457	207
6 BLOCS	1	1 TIER	U12HX5406J1TZ4A	43.7	1110	39.2	996	67	30	117	53
	1	2 TIER	U12HX5406J2TZ4A					102	46	152	69
	1	3 TIER	U12HX5406J3TZ4A					151	69	201	91
	1	4 TIER	U12HX5406J4TZ4A	44.6	1133			355	161	405	184
	1	5 TIER	U12HX5406J5TZ4A					442	201	492	223
10 BLOCS	1	1 TIER	U12HX540101TZ4A	71.5	1816	66.9	1699	92	42	142	64
	1	2 TIER	U12HX540102TZ4A					135	61	185	84
	1	3 TIER	U12HX540103TZ4A					201	91	251	114
	1	4 TIER	U12HX540104TZ4A	72.3	1836			472	214	522	237
	1	5 TIER	U12HX540105TZ4A					588	267	638	289

## **RACK SPECIFICATIONS:**

Steel members covered with gray acid-resistant polyester powder coating FRAMES:

- HARDWARE: Zinc-plated steel - RoHS compliant
- SEISMIC: Designed using 0.495g lateral loading

RACK NOTES:

- 1. Racks are shipped unassembled. All necessary assembly hardware is included see note 2.
- 2. Each frame must be anchored to the floor. Holes are provided at the base of each frame. Please refer to rack diagram for hole size and spacing. Determining the anchor bolt size and supplying the anchor bolts is the responsibility of the customer.
- 3. For rack installation instructions, please refer to EnerSys® Publication No. US-HXRACK-IM, Instructions for Assembling DataSafe™ HX UBC Battery Racks.
- Each seismic rack should stand alone with a minimum clearance of 4.0 inches (102 mm) from any other object (walls, other racks, etc.). 4.



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## **Battery Rack**

