

EnerSys DataSafe DX-B Lead and Acid Weights

Battery Model	Amp-hr Rating 8hr to 1.75Vpc	Unit Weight		Lead Weight		Electrolyte (1.250 SG)				Acid (H ₂ SO ₄)			
						Volume		Weight		Volume		Weight	
		lbs.	kg	lbs.	kg	gal.	liters	lbs.	kg	gal.	liters	lbs.	kg
4DX-05B	300	258	117	172	78	7.5	28.4	78.2	35.5	1.73	6.54	26.5	12.0
4DX-07B	400	305	138	228	104	6.7	25.4	69.9	31.7	1.54	5.85	23.7	10.7
4DX-09B	465	355	161	286	130	6.0	22.7	62.6	28.4	1.38	5.24	21.2	9.61
4DX-11B	730	511	232	331	150	14.0	53.0	146.0	66.2	3.23	12.22	49.5	22.4
4DX-13B	800	561	254	388	176	13.0	49.2	135.6	61.5	3.00	11.34	45.9	20.8
4DX-15B	865	610	276	445	202	12.5	47.3	130.4	59.1	2.88	10.91	44.2	20.0
4DX-17B	915	659	299	501	227	11.8	44.7	123.1	55.8	2.72	10.30	41.7	18.9
4DX-19B	1090	785	356	562	255	13.6	51.5	141.8	64.3	3.13	11.87	48.0	21.8
4DX-21B	1160	834	378	624	283	12.9	48.8	134.5	61.0	2.97	11.26	45.6	20.7
2DX-19B	1050	375	170	281	128	6.5	24.6	67.8	30.7	1.50	5.67	23.0	10.4
2DX-21B	1170	451	204	312	142	9.0	34.1	93.9	42.6	2.07	7.85	31.8	14.4
2DX-23B	1290	475	216	342	155	8.6	32.4	89.2	40.4	1.97	7.46	30.2	13.7
2DX-25B	1380	502	228	371	168	8.2	31.0	85.5	38.8	1.89	7.15	29.0	13.1
2DX-27B	1715	591	268	411	186	13.7	51.8	142.6	64.7	3.15	11.93	48.3	21.9
2DX-29B	1780	617	280	440	200	13.3	50.3	138.7	62.9	3.07	11.60	47.0	21.3
2DX-31B	1820	642	291	468	212	12.9	48.6	134.0	60.8	2.96	11.21	45.4	20.6
2DX-33B	1865	667	302	498	226	12.5	47.3	130.4	59.1	2.88	10.91	44.2	20.0
2DX-35B	1890	684	310	527	239	12.1	45.8	126.2	57.2	2.79	10.56	42.7	19.4

Notes:

1. The nominal AH capacity is based on the 8 hour rate to 1.75 Vpc final voltage at 77°F (25°C).
2. All values for lead, acid & electrolyte are per jar. 2DX-B jars contain 2 cells and 4DX-B jars contain 4 cells.
3. All values represent typical product characteristics and are subject to change without notice.



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