

Chargers Evaluated for Libra™

Libra battery utilized for evaluation: 6SN102-13 (1 x 6 arrangement) rated at 612 Ahrs @ the 6 hour rate

Charger Mfgr	Model	Adjustments Yes/No	Nature of Adjustment	Average % Ret'd @ 80% DOD	Recommended Yes/No
C&D	FR/Compucharge/Ranger	No	NA	103.3%	Yes
C&D	IFR/Compucharge/Ranger	No	NA	103.5%	Yes
C&D	VersaCharge	Yes	Increase Finish Voltage Limit to 2.70 VPC	104.0%	Yes with Adjustment
GNB	SCR100	Yes	Increase Finish Voltage Limit to 2.70 VPC	104.0%	Yes with Adjustment
Hobart	UltraCharge	Yes	Needs Custom Program equivalent to SCR100 : $I_{lim}=15\%$; Gassing Voltage = 2.38 V/C; $I_{finish} = 3\%$; V_{limit} $_{Finish} = 2.70$ V/C	105.9%	Yes with Adjustment
Hobart	AccuCharge	Yes	Reduce output to minimum with secondary tap settings on Power transformer	103.90%	Yes with Adjustment
Hobart	Battery Mate 100	Yes	NA	107.5%	NO
Ferro Magnetics	Extreme Power	No	NA	113.90%	NO

For Chargers not listed please contact C&D Technologies.