

### Technical Data: Diesel Locomotive Starting Batteries

Type	Voltage	Capacity @ C 10 at 27 Deg C	Charge Current (Amperes)	First Charge Current (Amperes)	Acid/Cell (Litres)- 1.230(Kgs)	Dimensions (mm)			Filled Weight (Kgs)	Internal Resistance- milli ohms	Initial Cranking Current Tests		
		Ah				L	W	H			Current	Volts	(Nos.)
4DS17TF	8	290	17.0	13.0	5.0	722	199	415	102	4.5	1500	4.9	10
4HMFG31KP	8	450	24.0	18.0	6.5	716	222	457	141	2.5	2300	5.0	12
4DS23T	8	450	24.0	18.0	7.0	716	222	457	137	3.1	2300	5.0	9