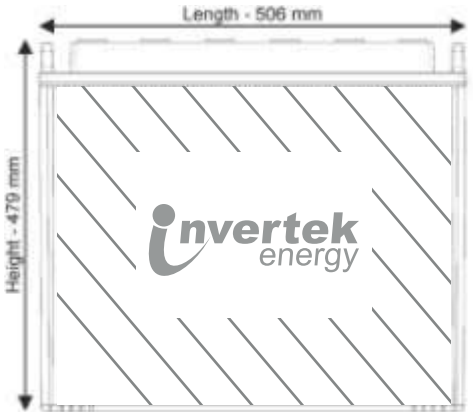
TALL TUBULAR BATTERY

TECHNICAL SPECIFICATIONS







Range available: 100Ah to 260Ah

Features	Benefits
Long Cycles (1100@80% DOD,5000@20% DOD)	Long design life
Topping up frequency: 8 to10 months	Very low maintenance
High temperature performance	Can handle extreme weather conditions
High charge acceptance	Rugged Performance
Self discharge rate - 3 % per month @ STC	Longer life without charging

TECHNICAL DATA

Type of Battery	Nominal Voltage	Capacity @C20 at 27°C	Gross Battery Weight +/- 1% (Kg)	Overall Dimension			Terminal Type
				Length +/- 3mm	Width +/- 3mm	Height upto float top +/- 3mm	
	(V)	(Ah)		(mm)	(mm)	(mm)	
IE 100	12	100	50	506	190	479	L
IE 150	12	150	57	506	190	479	L
IE 200	12	200	65	506	190	479	L
IE 220	12	220	67	506	190	479	L
IE 240	12	240	70	506	190	479	L
IE 260	12	260	72	506	190	479	L

Conditions Apply*

Technical Specifications Are Subject To Change Without Prior Notice.

Electrical Parameters & Charging Profile

Battery Specified Capacity Test @ 27°C					
MODEL	C20 @ 10.5V	C10 @ 10.5V	C5 @ 10.5V	C3 @ 10.5V	C1 @ 10.5V
IE 100 (12 V 120AH @ C20)	100	90	92	88	60
IE 150 (12 V 150AH @ C20)	150	135	112	97	68
IE 200 (12 V 200AH @ C20)	200	180	150	129	90
IE 220 (12 V 220AH @ C20)	220	200	165	143	100
IE 240 (12 V 240AH @ C20)	240	211	176	151	106
IE 260 (12 V 260AH @ C20)	260	220	186	176	145

Ah & Wh Efficiency			
Ah Efficiency	>90%	Wh Efficiency	>80%