

MGE Galaxy 300 – Battery Runtimes

UPS with integrated batteries

kVA	UPS (3:1) Model Number	UPS (3:3) Model Number	Typical runtime 70% load	Typical runtime 100% load
10	G3HT10K3IB1S	G3HT10KHB1S	13 min	10 min
	G3HT10K3IB2S	G3HT10KHB2S	35 min	26 min
15	G3HT15K3IB1S	G3HT15KHB1S	9 min	5 min
	G3HT15K3IB2S	G3HT15KHB2S	33 min	24 min
20	G3HT20K3IB1S	G3HT20KHB1S	12 min	9 min
	G3HT20K3IB2S	G3HT20KHB2S	25 min	18 min
30	G3HT30K3IB1S	G3HT30KHB1S	13 min	9 min
	G3HT30K3IB2S	G3HT30KHB2S	29 min	20 min
40	N/A	G3HT40KHB1S	10 min	6 min
		G3HT40KHB2S	20 min	13 min

UPS with long backup charger and external battery cabinet options

kVA	UPS (3:1) Model Number	UPS (3:3) Model Number	Battery Cabinet Model Number	Typical runtime 70% load	Typical Runtime 100% load
10	G3HT10K3ILS	G3HT10KHLS	G3HTBAT1	113 min	73 min
			G3HTBAT2	203 min	130 min
			G3HTBAT3	267 min	170 min
15	G3HT15K3ILS	G3HT15KHLS	G3HTBAT1	65 min	42 min
			G3HTBAT2	121 min	80 min
			G3HTBAT3	173 min	115 min
20	G3HT20K3ILS	G3HT20KHLS	G3HTBAT2	86 min	58 min
			G3HTBAT3	120 min	74 min
30	G3HT30K3ILS	G3HT30KHLS	G3HTBAT2	55 min	30 min
			G3HTBAT3	71 min	40 min
40	N/A	G3HT40KHLS	G3HTBAT3	53 min	30 min
Battery Cabinet Dimension (HxWxD): 1300x500x850mm G3HTBAT1 is composed of 1 cabinet ; G3HTBAT2 and G3HTBAT3 are composed of 2 cabinets Runtime values based on Power Factor 0.8 Runtimes are estimates					