

# UPS FOR ELEVATOR



## ■ SPECIFICATION

Model		NS-602M			NS-103M				NS-153M		
Capacity	VA	2.4KVA	3KVA	3.5KVA	6KVA	8KVA	10KVA	12KVA	15KVA	20KVA	
	W	1.9KW	2.4KW	2.8KW	4.8KW	6KW	7.5KW	9KW	11.2KW	15KW	
Max capacity	2 mins(Max)	3.8KW	4.8KW	5.6KW	9.6KW	12KW	15KW	18KW	22.5KW	30KW	
Input	Voltage	200/220/230/240/380/400/415/440Vac±20%									
	Frequency	50 or 60HZ±5%									
	Phase	1φ2ω+G									
Output	Voltage	200/220/230/240/380/400/415/440Vac( Input=output)									
	Frequency Stability	±0.5%(Battery model)									
	Voltage Regulation	<±1%(Battery model)									
	Wave form	Sine-Wave									
	Overload Capacity	100% ~200% for 2 mins,>200% for 10 cycle									
	Crest Factor	3:1									
	Transfer Time	Bypass to ups for 5 seconds(Black out)									
	Efficiency	≥ 98%(Battery model ≥ 90%)									
	Battery Voltage	192Vdc				240Vdc					
	Battery Type	12V/4Ah	12V/4Ah	12V/5Ah	12V/7Ah	12V/7Ah	12V/9Ah	12V/7Ah	12V/9Ah	12V/9Ah	
	Battery Quantity	16pcs			20pcs			40pcs			
	Back up Time(PF=0.7)	12mins	8mins	12mins	7mins	7mins	6mins	10mins	9mins	6mins	
	Recharge Time	5 hours to 90%			8hours to 90%			16hours to 90%			
Interface	Communication	Black out→Dry Contact , Shutdown ups→5V~24Vdc									
Indicator	LED	Line(green),inverter(green),bypass(orange),battery(green),fault(red),overload(orange), Over charge(orange),battery level(5 LED indicators)									
Audible Alarm	Utility Power fail	Beeping every 4 seconds approx. 1 minutes auto alarm reset									
	Low Battery	Rapid beeping every second as battery approaches final discharge									
	Fault, Over Charge	Continuous									
	Overload	Beeping 2 seconds on every other second									
Appearance	Dimension(W*D*H)mm	240*585*638			265*634*735				285*670*895 +310*355*330		
	Weight(Kgs)/200~240V 380~440V	75.5 81.5			100 106	120.5 126.5	128 134	130+55 136+55	141+55 147+55	153+55 159+55	
Environment	Audible Noise	<50dB									
	Operating Temperature	0°C ~40°C									
	Humidity	0%~90%(non-condensing)									

●Specification is subjected to change without notice.

