

APPLICABLE AREAS OF THE INVERTERS

O.E.Customer	LOADS	400 VA	650 VA	800 VA	1400 VA	2.5 KVA	3 KVA	5 KVA	10 KVA
Residents Nursing Home Clinics	Tube Light - 40 W	2	3	4	7	10	15	10	10
	CFL – 20 W	3	5	6	9	15	20	15	15
	Fan Ceiling	2	2	3	5	7	10	5	5
	Television – 21 CRT		1	1	2	2	2	3	3
	DVD Player		1	1	1	1	1	1	1
	Set Top BOX – DTH			1	1	1	1	1	1
	Music System				1	1	1	1	1
	Computer (14 CRT monitor”			1	2	3	4	5	5
	Printer – Inkjet				1	2	2	1	1
	Refrigerator – 165 ltr				1	1	1	1	1
	Mixer				1	1	1	1	1
	Water Heater 1000 W					1	1	1	1
	AC – 1.5 ton						1	1	1
SOHO (small office home office)	Computer (14 CRT monitor)			1	3	5	7	10	15
	Tube Light – 40 W			2	2	4	7	9	12
	CFL			4	4	8	12	15	18
	Fan Ceiling			1	2	3	5	6	5
	Printer – Inkjet			1	1	2	2	3	3
	Fax Machine			1	1	1	1	1	1
	Scanner – Office			1	1	1	1	1	1
	AC 1.5 ton							1	2
Bank Retail shop	Computer				2	3	4	5	8
	Tube Light				8	12	15	20	30
	CFL				15	20	25	30	40
	Fan				4	5	4	4	4
	Printer / POS				2	3	4	5	8
	Fax Machine					1	1	1	1
	Scanner					1	2	2	3
	Cash Counter Machine					3	4	5	8
	AC							1	2
Internet café It education centres	Computer				3	5	8	10	15
	Tube Light				4	4	7	9	12
	CFL				4	8	12	15	18
	Fan				2	3	4	4	2
	Printer				1	1	1	2	3
	Fax Machine				1	1	1	1	1
	Scanner				1	1	1	1	1

	AC						1	2
Patrol filling station	Tube Light					10	15	20
	CFL					15	20	20
	Computer						1	1
	Printer / POS						1	1
	Petrol Dispenser					1	1	2