

Type	Gutor WxW 1000 (single phase)	Gutor WxW 3000 (three phase)
Ratings	5-200 kVA (Higher ratings upon request)	10-220 kVA (Higher ratings upon request)
Operating temperature	- 10 to +40 °C (max. 55 °C on request)	
Allowable air humidity	< 95 % (non condensing)	
Noise level	60 – 75 dBA (depending on rating)	
Communication protocols	Modbus RTU, Webpage (HTTP), Modbus TCP, IEC 61850 (others on request)	

## Input

Voltage	110 / 125 / 220 / 400 VDC
Voltage tolerance	" +20/-15%

## Output

Voltage	220 / 230 / 240V (others on request)	380 / 400 / 415V (others on request)
Tolerance (static)	+/- 1 %	
Frequency stability (free running)	< 0.01 %	
Efficiency	up to 93% depending on type	
Distortion	linear load: ≤ 3 % / non-linear load: ≤ 5 %	
Overload inverter	200% / 50-100 ms, 150% / 1 min, 125% / 10 min	
Overload bypass	1000 % / 100 ms	