



Technical Specifications

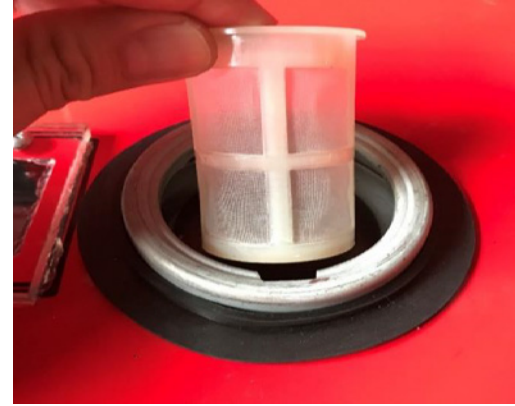
BRAND & MODEL	CH-GEN TOWER LIGHT 4 x 400W LED	
LED LIGHT		
Lumens	lm	60,000
Lux @ 10M distance	lux (Eavg/ Emax)	380 / 588
LED Type	BRIDGELUX / PHILLIPS	
LED Angle	(°)	60
Driver	MEANWELL	
GENERATOR		
Make & Model	CH-GEN CHDG-5SPK	
Fuel Tank Capacity	L	15
Fuel Consumption	L/Hr	0.65
Diesel Generator Capacity	kVA	4.5 / 5.0 (Single Phase)
Frequency	Hz	50 / 60
Starting System	Battery	
Weight	kg	350
Sound Level (at 7m)	db(A)	68
UNIT		
Dimension (L x W x H)	mm	1250 x 700 x2350
Max Height	mm	3800

PL/40L & 1KL (5KVA) – Enhancement Features

No.	CH-GEN Enhancement Design	Other Brand Design
<p>1</p> <p>Protection Rack - Protect the body of generator and allow to fix additional items such as drip tray, swivel wheel etc.</p>		
<p>2</p> <p>Built-in drip tray - To contain any spills and leaks from the engine. - Allows easy housekeeping & convenient for lifting.</p>		

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3	<p>Swivel wheels with built in brake feature.</p> <ul style="list-style-type: none"> - From unidirectional to 360° directional. - Able to move the generator to smaller locations more easily. 	
4	<p>Enlarged engine oil capacity</p> <ul style="list-style-type: none"> - Enables longer maintenance intervals, e.g. 30 -45 days. - Do not have to top up engine oil every 1-2 weeks. 	

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5	<p>Steel fuel tank net filter</p> <ul style="list-style-type: none"> - Extended fuel tank net filter to trap more contaminant while maintaining visibility of fuel oil level in the tank; to allow longer maintenance periods. - Enables longer maintenance intervals 	
6	<p>Fuel-water separator filter in diesel main line</p> <ul style="list-style-type: none"> - The original small filter gets choked quickly, therefore requires more frequent maintenance. - Fuel-water separator serves to separate water and dirt from fuel that is entering the engine. - Enables longer maintenance intervals. 	



No.	CH-GEN Enhancement Design	Other Brand Design
7	<p>Single digital meter display</p> <ul style="list-style-type: none"> - 1 single display meter instead hour meter and voltage meter separately. - High accuracy of parameters, e.g. voltage, hour meter, frequency 	
8	<p>Additional safety lockdown feature.</p> <ul style="list-style-type: none"> - Prevent sudden drop of lamp pole and trap at 1.9m height. 	



No.	CH-GEN Enhancement Design	Other Brand Design
9 E-stop button - Meet stricter site requirements e.g. in oil plants, LTA sites etc		
10 Additional light protection box with net. - Improve durability and protect light from collision.		 <div data-bbox="1256 1493 1951 1524">Disclaimer: Please enquire sales representative for additional charges applied.</div>