



### Unit Specifications

Prime Rating	20 kW	25 kVA
Standby Rating	22 kW	27.5 kVA
Generator RPM	1800	
Voltage - Three Phase	208, 220, 240, 416, 440, 480V Switchable	
Voltage - Single Phase	120, 127, 139, 240, 254, 277V Switchable	
Generator Design	Revolving field, Self-ventilated, Drip-proof, Single bearing	
Voltage Regulation (No Load to Full Load)	±0.5 %	
Power Factor	0.8	
Armature Connection	Star with Neutral/ Zig Zag	
Excitation	Brushless with AVR	
No. Poles	4-pole	
Frequency	60 Hz	
Frequency Regulation (steady state load)	±3-5 %	
Sound Level (Full Load at 23 ft.)	59 dB(A)	

## Engine Specifications

Make/Model	Isuzu / BV-4LE2	
Emissions	EPA Interim Tier 4 Certified	
Starting System	Electric	
Design	4-cycle, water cooled, direct injection	
Gross Engine Power Output	35.9 bhp	35.9 kW
Fuel Tank Capacity	41.7 gal	158 L
Fuel Consumption:		
Full load	1.66 gph	6.3 lph
3/4 load	1.21 gph	4.6 lph
1/2 load	0.85 gph	3.2 lph
1/4 load	0.57 gph	2.2 lph
Coolant Capacity	1.7 gal	6.4 L
Oil Capacity	2.25 gal	8.5 L
Battery	12V 53Ah x 1	

## TRLR25US Trailer Specifications

Gross Vehicle Weight Rating (GVWR)	2,720 lb	1,234 kg
Gross Axle Weight Rating (GAWR) (ea.)	3,500 lb	1,588 kg
Coupler Rating		
Tire Size	ST175/80D13 LR-C	
Tire Load Rating (ea.)	1,360 lb	617 kg
Wheel Bolt Pattern	5 Lug	
Fuel Tank Capacity	41 gal	155.20 L
Combined Tank Runtime:		
50% Load	49 h	
100% Load	25 h	
Fits MQ Power Generator Models	DCA25USI	

## **TRLR25US Dimensions & Weights**

Overall Length	104.5 in	2654.3 mm
Overall Width	56 in	1422.4 mm
Overall Height	17 in	432 mm