



Intelligent &
Intuitive Design
Control Panel



Yanmar
Powerful &
Fuel Efficient
Diesel Engine



Silent Operation
Low Noise
Compact



Power Generator Specification

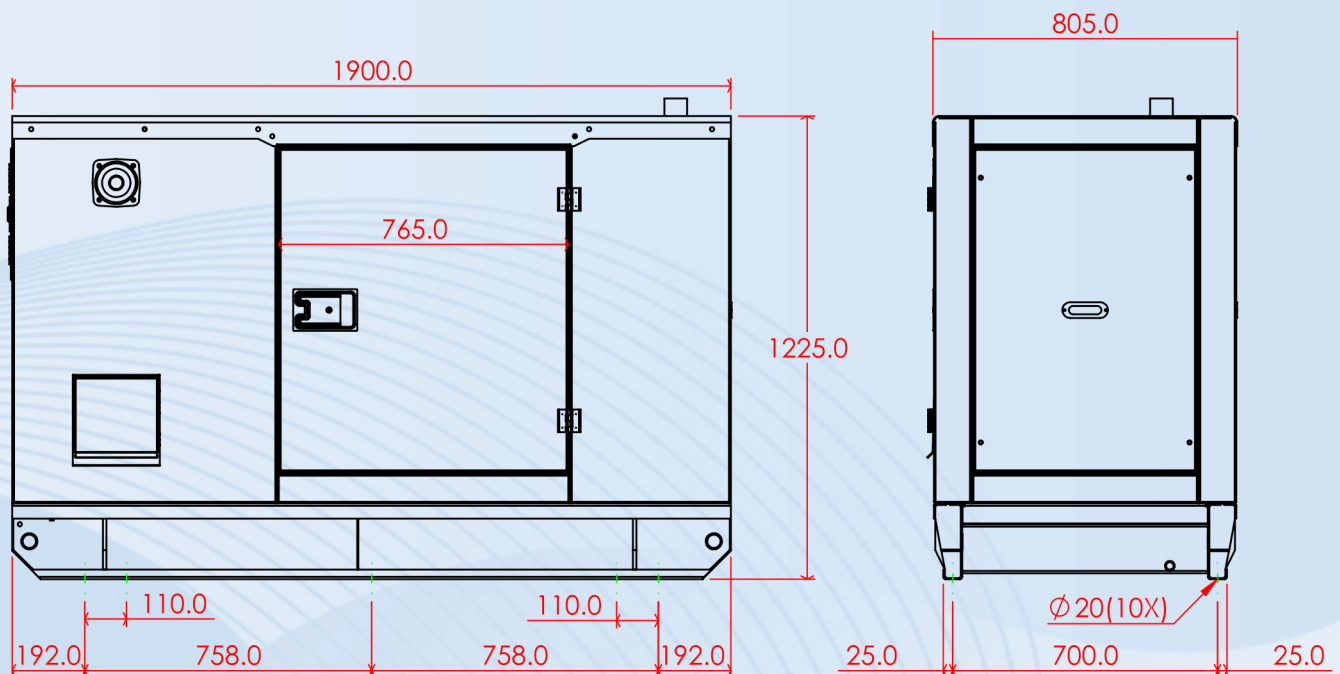
YTG20TLVe

Output rating (kVA)	50 Hz	380V	Prime	15.0
			Standby	16.5
	60 Hz	440V	Prime	18.0
			Standby	20.0
Rated current (A)	50 Hz		Prime	22.8
			Standby	25.1
	60 Hz		Prime	23.6
			Standby	26.2
Rated frequency / rated speed	50 Hz	1500 RPM		
	60 Hz	1800 RPM		
No. of poles	4 poles			
Phase and wire	3-phase / 4 wires			
Power factor	0.8 (lagging)			
Voltage regulation	Within +/- 1.5 %			
Excitation	Brushless, Rotating Exciter (with AVR)			
Insulation	Class H			
Approx dry weight (silent type)			kg	810
Sound Level dBA from 1 meter / 7 meter			dBA	73 / 63

Engine Model

4TNV88-GGEAS

Type of combustion chamber	Direct Injected	
Air intake system	NA	
Output rating (kW)	1500 RPM	16.4
	1800 RPM	19.6
Rated speed (50/60 Hz, rpm)	1500 / 1800	
Bore (mm) x stroke (mm)	88 x 90	
Piston displacement (cm ³)	2190	
No. of cylinders	4	
Fuel	Diesel Fuel ASTM 2D	
Fuel consumption (L/hr) at 100% load	50 Hz	4.78
	60 Hz	5.0
Lubricating oil capacity (L)	7.4	
Coolant capacity (L)	2.7	
Fuel tank capacity (L)	sound proof	55
	open skid	85
Starting motor (v-kW)	12 - 1.4	
Charging generator (V-A)	12 - 40	
Battery capacity (V-Ah)	12 - 65 x 1	
Starting system	Electric Starting Motor	
Cooling system	Radiator with fan	
Lubricating system	Forced lubrication with trochoid pump	



Note: This specification may be subjected to changes due to our continuous improvement

Dealer Information: