



**P 20/S**  
One-Phase, 50Hz@1500RPM

The picture is for reference only, and the appearance is subject to the actual products.

**Genset Specification**

Genset Model	Prime Power		Standby Power		Structure Type		Amps(A)			dBA @7m	Engine Model	Alternator Model	Dimension L x W x H (mm)	Weight (kg)	Tank (L)
	kVA	kW	kVA	kW			220V	230V	240V						
P20	20	16	22	17.6	Open Sets	D	90.9	86.9	83.3	81.5	PX490G	PI144H	1638 x 694 x 1212	718	120
P20S	20	16	22	17.6	Soundproof	R	90.9	86.9	83.3	61.5	PX490G	PI144H	2338 x 1050 x 1560	1201	130

**Engine Specification**

Engine Model	Output Power (kw)	Cyl.	Gov.	Asp.	Displacement(L)	100%Cons (L/h)	Total Lubrication Capacity (L)	Total Coolant Capacity (L)
PX490G	41.9	4L	M	NA	2.7	≤4.5	6	9.9

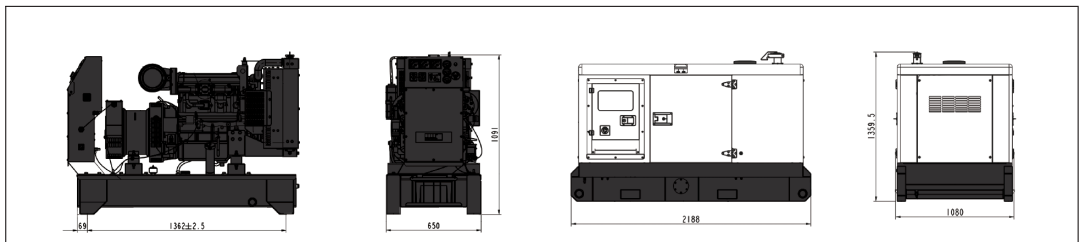
**Configuration**

Genset Model	P20	P20S	
<b>Engine</b>	4-Stroke Water-cooled Diesel Engine	●	●
	Industrial Silencer	●	●
	Switch in the Negative Pole	●	●
	Oil Sump Pump	●	●
	Water Jacket Preheater220/240V	○	○
	Oil Preheater	○	○
	Standard Air Filter	●	●
<b>Alternator</b>	PMG	○	○
	Anti-condensing Heater	○	○
	Winding Temperature Measuring Instrument	○	○
	Single Bearing,Class Hinsulation,IP23	●	●
	Alternator Preheater	○	○
<b>Cooling Systems</b>	AVR	●	●
	Radiator for 45°C	●	●
	Coolant Integrated with Genset	●	●
	Coolant Protection Port	●	●
<b>Starting Systems</b>	Shelter of Water Tank	●	●
	Start-up and Charging	●	●
	Batteries with Cables and Switch	●	●
<b>Control Systems</b>	Protecting Jacket of Solenoid Terminal	●	●
	Battery Charger	○	○
	Key Start	●	●
	AMF	○	○
Paralleling	×	×	

Genset Model	P20	P20S	
<b>Fuel Systems</b>	Breather Valve	●	●
	Fuel Level Sensor	●	●
	Fuel T-valves	○	○
<b>Canopy and Soundproof Configuration</b>	Outside Refueling	×	●
	Outside Watering	×	●
	Rain Hat of Hush Pipe	×	●
	Lifting Lugs	×	●
	Shock Absorbers	●	●
	Emergency Stop Button Outlaid	●	●
	Controls Cabinet with Windows and Doors	×	●
<b>Bases</b>	Air Inlet	×	●
	Air Outlet	×	●
	Silencer	●	●
	Base Fuel Tank	●	●
	Holes for Forklift	×	●
	Pulling Slots	●	●
<b>Materials with Gensets</b>	Wiring Hole	●	●
	Earthed Protection	●	●
	Drain Outlet	●	●
	Parts Manual	●	●
<b>Materials with Gensets</b>	Operation Manual	●	●
	Warranty Manual	●	●
	Records Notebook of Maintenance	●	●

Standard : ● Optional : ○ Impossible : ×

**Color & Size (mm)**



Also available in the following voltages:415/240V~380/220V~220/127V~200/115V;(2)The weights are approximate and without fuel.\*Ambient reference conditions:1.000 mbar,27°C,30% relative humidity. Rating according to ISO 3046 and 8528.