



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 |

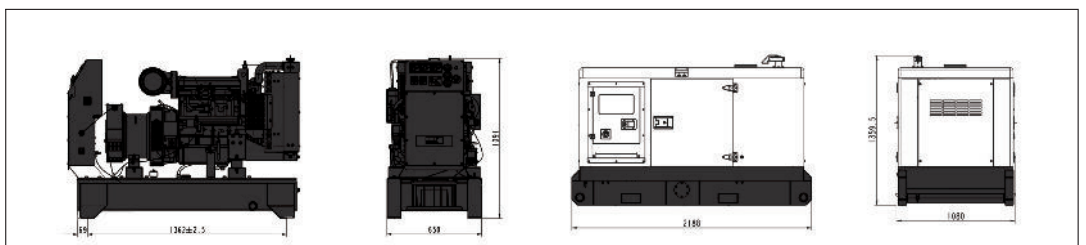
Configuration

| Genset Model | P20 | P20S | |
|-------------------------|--|------|---|
| Engine | 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 | ● | ● |
| Alternator | PMG | ○ | ○ |
| | Anti-condensing Heater | ○ | ○ |
| | Winding Temperature Measuring Instrument | ○ | ○ |
| | Single Bearing,Class Hinsulation,IP23 | ● | ● |
| | Alternator Preheater | ○ | ○ |
| AVR | ● | ● | |
| Cooling Systems | Radiator for 45°C | ● | ● |
| | Coolant Integrated with Genset | ● | ● |
| | Coolant Protection Port | ● | ● |
| | Shelter of Water Tank | ● | ● |
| Starting Systems | Start-up and Charging | ● | ● |
| | Batteries with Cables and Switch | ● | ● |
| | Protecting Jacket of Solenoid Terminal | ● | ● |
| Control Systems | Battery Charger | ○ | ○ |
| | Key Start | ● | ● |
| | AMF | ○ | ○ |
| | Paralleling | × | × |

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