



# Generators

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PRODUCT CATALOGUE



## PERKINS 400 Series [9kVA - 20kVA]

### 12-Month Manufacturer's Warranty

3 Inline Cylinder Engine  
Natural aspiration and turbocharged  
Mecc Alte or Newage Stamford or Leroy somer alternators

Genset Models: Net (kg) Length (mm) Width (mm) Height (mm)  
respectively

Net	Length	Width	Height		
PCS9P	396KG	1160	570	1100	
PCS13P	480KG	1160	570	1190	
PCS20P	565KG	1330	570	1250	

- ▶ High performance
- ▶ Compact size and low noise level, lower fuel consumption and oil use
- ▶ Indirect injection combustion
- ▶ 500hrs service intervals
- ▶ Available on open and silent sets



## PERKINS 1103 Series [30kVA - 60kVA]

### 12-Month Manufacturer's Warranty

3 Inline Cylinder Engine  
Natural aspiration and turbocharged  
Mecc Alte or Newage Stamford or Leroy somer alternators



Genset Models: Net (kg) Length (mm) Width (mm) Height (mm)  
respectively

Net	Length	Width	Height		
PCS30P	800KG	1500	700	1400	
PCS45P	1000KG	1600	700	1400	
PCS60P	1020KG	1650	700	1500	

- ▶ High performance
- ▶ Compact size and low noise level, lower fuel consumption and oil use
- ▶ Indirect injection combustion
- ▶ 500hrs service intervals
- ▶ Available on open and silent sets



## AFTER SALES

-  Genuine Perkins parts
-  Professional After Sales service
-  Factory-approved technicians
-  In Stock/up to 12 weeks

## PERKINS 1104 Series (65kVA - 100kVA)

### 12 - Month Manufacturer's Warranty

4 inline cylinder turbocharged engine  
Mecc Alte or Newage Stamford or Leroy somer alternators  
Water cooled ,engine speed 1500rpm

Genset Models: Net (kg) Length (mm) Width (mm) Height (mm)  
respectively

Net	Length	Width	Height	
PCS9P	996KG	1820	720	1500
PCS80P	1088KG	1820	720	1500
PCS100P	1137KG	1862	720	1500

- ▶ High performance
- ▶ Compact size and low noise level, lower fuel consumption and oil use
- ▶ 500hrs service intervals
- ▶ Direct injection combustion
- ▶ Available on open and silent sets



## PERKINS 1106 Series (100kVA - 150kVA)

### 12 - Month Manufacturer's Warranty

6 inline cylinder turbocharged engine  
Mecc Alte or Newage Stamford or Leroy somer alternators  
Water cooled ,engine speed 1500rpm




Genset Models: Net (kg) Length (mm) Width (mm) Height (mm)  
respectively

Net	Length	Width	Height	
PCS100P	1226KG	1500	731	1500
PCS140P	1312KG	2300	771	1585
PCS150P	1354KG	2300	771	1585

- ▶ High performance
- ▶ Compact size and low noise level
- ▶ Lower fuel consumption and oil use
- ▶ Unique Fastram combustion
- ▶ Oil spray cooled pistons
- ▶ Direct injection combustion



## AFTER SALES

-  Genuine Perkins parts
-  Professional After Sales service
-  Factory-approved technicians
-  In Stock/ up to 12 weeks

## PERKINS 1300 Series (200kVA - 250kVA)

### 12 - Month Manufacturer's Warranty

6 inline cylinder turbocharged A2A engine• Mecc Alte or Newage Stamford or Leroy somer alternators  
Water cooled ,engine speed 1500rpm

Genset Models: Net (kg) Length (mm) Width (mm) Height (mm) respectively

Net	Length	Width	Height		
PCS200P	1840KG	2550	865	1900	
PCS225P	1925KG	2550	865	1900	
PCS250P	1925KG	2550	865	1900	

- High performance
- Economic Power- Electronic engine management
- Reliable Power-Valve and injector cooling system
- Clean power-Forced induction & electronic injection



## PERKINS 2200 Series (300kVA - 400kVA)

### 12 - Month Manufacturer's Warranty

6 inline cylinder turbocharged A2A engine  
Mecc Alte or Newage Stamford or Leroy somer alternators  
Water cooled ,engine speed 1500rpm





Genset Models: Net (kg) Length (mm) Width (mm) Height (mm) respectively

Net	Length	Width	Height		
PCS300P	3600KG	3200	1131	2169	
PCS350P	3600KG	2300	1131	2169	
PCS400P	3725KG	2300	1131	2169	

- High performance
- Economic Power- Electronic fuel injection
- Reliable Power-High compression ratios
- Clean efficient power-Exceptional power to weight ratio



## AFTER SALES

-  Genuine Perkins parts
-  Professional After Sales service
-  Factory-approved technicians
-  In Stock/ up to 12 weeks

## PERKINS 2500 Series (450kVA - 500kVA)

### 12 - Month Manufacturer's Warranty

6 inline cylinder turbocharged A2A engines  
Mecc Alte or Newage Stamford or Leroy Somer alternators  
Water cooled ,engine speed 1500rpm

Genset Models: Net (kg) Length (mm) Width (mm) Height (mm)  
respectively

Net	Length	Width	Height		
PCS300P	3925KG	3410	1131	2221	
PCS350P	3925KG	3410	1131	2221	

- High performance
- Economic Power- Electronic fuel injection Reliable
- Power-High compression ratios
- Clean efficient power-Exceptional power to weight ratio



## PERKINS 2800 Series (600kVA - 650kVA)

### 12 - Month Manufacturer's Warranty

6 inline cylinder turbocharged A2A engine  
Mecc Alte or Newage Stamford or Leroy somer alternators  
Water cooled ,engine speed 1500rpm





Genset Models: Net (kg) Length (mm) Width (mm) Height (mm)  
respectively

Net	Length	Width	Height		
PCS600P	4725KG	3410	1550	2272	
PCS650P	4835KG	3410	1550	2272	

- High performance
- Economic Power- Electronic fuel injection
- Reliable Power-High compression ratios
- Clean efficient power-Exceptional power to weight ratio
- Direct injection combustion



## AFTER SALES

-  **Genuine Perkins parts**
-  **Professional After Sales service**
-  **Factory-approved technicians**
-  **In Stock/ up to 12 weeks**

## PERKINS 4006 Series (730kVA - 800kVA)

### 12 - Month Manufacturer's Warranty

6 inline cylinder turbocharged A2A engines  
Mecc Alte or Newage Stamford or Leroy somer alternators  
Water cooled ,engine speed 1500rpm

Genset Models: Net (kg) Length (mm) Width (mm) Height (mm)  
respectively

Net	Length	Width	Height		
PCS730P	6400KG	3990	1711	2300	
PCS800P	6400KG	3990	1711	2300	

- High performance
- Economic Power- 4 valve heads Reliable
- Power-piston jet cooling
- Clean efficient power-low gaseous emissions



## PERKINS 4008 Series (1000kVA)

### 12 - Month Manufacturer's Warranty

8 inline cylinder turbocharged A2A engines  
Mecc Alte or Newage Stamford or Leroy somer alternators  
Water cooled ,engine speed 1500rpm

Genset Models: Net (kg) Length (mm) Width (mm) Height (mm)  
respectively

Net	Length	Width	Height		
PCS910P6	400KG	4700	2100	2300	
PCS1000P	7500KG	4700	2100	2300	

- High performance
- Economic Power- 4 valve heads
- Reliable Power-piston jet cooling
- Clean efficient power-low gaseous emissions



## AFTER SALES

-  Genuine Perkins parts
-  Professional After Sales service
-  Factory-approved technicians
-  In Stock/up to 12 weeks



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# PERKINS 4016<sup>Series</sup> (1850 - 2250kVA)

## 12 - Month Manufacturer's Warranty

8 inline cylinder turbocharged A2A engines  
Mecc Alte or Newage Stamford or Leroy somer alternators  
Water cooled ,engine speed 1500rpm

Genset Models: Net (kg) Length (mm) Width (mm) Height (mm)  
respectively

Net	Length	Width	Height	
PCS1850P	1300KG	5700	2250	2600
PCS2000P	13498KG	5700	2250	2600
PCS2250P	13789KG	5700	2250	2600

- High performance
- Economic Power- 4 valve heads
- Reliable Power-piston jet cooling
- Clean efficient power-low gaseous emissions



## AFTER SALES

- Genuine Perkins parts
- Professional After Sales service
- Factory-approved technicians
- In Stock/up to 12 weeks

## SOLAR COMPONENTS (3Kva - 5Kva)

12 - Month Manufacturer's Warranty

### PV Inverters Victron and Kodak brands

Pure sine wave inverter.

Built in high voltage range MPPT solar charge controller.

Selectable input voltage range for home appliances and personal computers.

Selectable charging current based on application.

Configurable AC/Solar input priority via LCD setting

Compatible to mains voltage or generator power

Hybrid inverters

Grid-tie and offgrid capabilities

Parallel connection functionality



## Solar Panels (200W - 320W)

12 - Month Manufacturer's Warranty

### JA Solar brand

Monocrystalline PV panels

Upto 19.2% Max Efficiency.

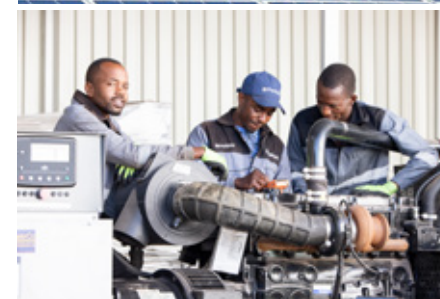
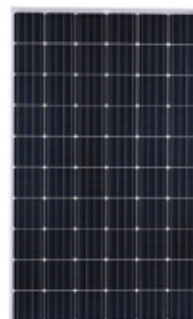
Upto 320W Rated Power.

Low temperature coefficient.

12 Year product warranty.

25-year linear performance warranty.

ISO, OHSAS and IEC certifications



## AFTER SALES



Genuine Perkins parts



Professional After Sales service



Factory-approved technicians



In Stock/up to 12 weeks

# Solar Batteries Series (24V - 48V)

**12 - Month Manufacturer's Warranty**

## Non-polluting and Environmentally Friendly

Lithium ion technology is non-toxic, non-polluting and environmentally friendly

Deep cycle capability and very long cycle life

Can work perfectly in temperatures between -10 to 50

Has self-cooling to prevent the battery from overheating

Has features that prevent overcharge, over discharge and adaptation to high and low temperature

Very light in weight compared to other batteries

Flexible configuration, multiple battery modules can be in parallel for expanding capacity and power



## AFTER SALES



Genuine Perkins parts



Professional After Sales service



Factory-approved technicians



In Stock/up to 12 weeks