

We bring Power to your Life

UAP4200 DE
U Power Generation System



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Voltage	Standby Rating (ESP)		Prime Rating (PRP)		
	kVA	kw	kVA	kw	Amp
230	4,50	4,50	4,20	4,20	18,00

Standby Rating (ESP):

Applicable for supplying power to varying electrical load for the duration of power interruption of a reliable utility source. ESP is in accordance with ISO 8528. Overload is not allowed.

Prime Rating (PRP):

Applicable for supplying power to varying electrical load for unlimited hours. PRP is in accordance with ISO 8528. 10 % overload capability is available for a period of 1 hour within 12-hour period of operation, in accordance with ISO 3046.

Standart Specifications

- » Air cooled, Diesel engine
- » Protective grille for rotating and hot parts
- » Electric starter and charge alternator
- » Starting battery (with lead acid) including rack and cables
- » Steel base frame and anti-vibration isolators
- » Base frame design incorporates an integral fuel tank and anti-vibration isolators
- » Flexible fuel connection hoses
- » Single bearing, class H alternator
- » Industrial exhaust silencer and steel bellows supplied separately
- » Static battery charger
- » Manual for application and installation

Diesel Engine Specifications

Manufacturer		U Power
EU Stage		II
Total Displacement	L	406,000
Rated Speed (rpm)	rpm	3000
Governor		Mechanical
Oil Capacity	L	1,65
Start System		12 V d.c.
Fuel Consumption	Load - L/h	%100 - 1,33

Alternator Specifications

Make		U Power
Frequency	Hz	50
Design		Brushless, 2 Poles
Phase		1
Voltage	V	230
Insulation Class		H

Dimensions and Weight

Dimensions and Weight		UAP 4200 DE
Width (mm)	920	Height (mm) 700
Lenght (mm)	520	Dry Weight (kg) 186
Tank Capacity (L)	16	