**EXHIBIT 5-B** Overview of the 30s Model with Solar Power 30 Series Deluxe Solar Kits Atmospheric Water & Power Generator EcoloBlue the echo of natures Water and Power Solution with EcoloBlue™ Deluxe Solar Kit. EcoloBlue<sup>™</sup> 30 Series Atmospheric Water Generators produce up to 30 liters of water every day from the humidity in the air. Includes: 30 Series Water Generator 2000 Watt Mobile Inverter Cabinet 300 Watt Solar Panel Cabling Additional solar panels and batteries sold separately. **EcoloBlue** 



#### **EXHIBIT 5-B**

## Overview of the 30s Model with Solar Power 30 **SERIES**



# 30,30ME & 30s

- Water from Air
- Up to 30 Liters every day
- 12 Stage filtration
- ROHS certified
- Solar compatible
- Alkaline option
- **Quick Twist Filters**
- Carbonation option

## **SPECIFICATIOINS**

- Weighs approximately 110lbs (49kg)
- 44" tall (111cm)
- 18" wide (45cm)
- 17" deep (43cm)
- Total temperature control
- Auto shut-off
- 110V AC & 220V AC
- LCD touchscreen interface

#### **AVAILABLE COLORS**







Black



#### **EXHIBIT 5-B**

# Overview of the 30s Model with Solar Power SOLAR PANELS & CABINET

Models	Best Working Voltage (Volts)	Best Operating Current (Amps)	Open Circuit Voltage (Volts)	Short Circuit Current (Amps)	Dimensions	Weight
Monocrystalline 80 Watt	34.5	2.32	43.60	2.73	21.73 x 48.22 x 1.18	17.46
Monocrystalline 130 Watt	34.5	3.77	43.86	4.43	31.00 x 48.34 x 1.37	27.30
Monocrystalline 175 Watt	34.6	5.06	43.80	5.95	31.00 x 62.20 x 1.37	34.30
Monocrystalline 220 Watt	34.4	6.39	43.82	7.52	38.97 x 62.60 x 1.37	40.80
Monocrystalline 280 Watt	47.6	5.88	59.85	6.92	39.05 x 77.16 x 2.32	55.10
Monocrystalline 300 Watt	35.6	8.43	45.20	9.91	39.05 x 77.16 x 2.32	58.40

## 2000 WATT MOBILE CABINET SPECIFICATIOINS

Model Specifications	Battery Volt	age	Product Size (mm)	Package Size (mm)	Weight (kg)		
5KVA	48V/110V/220V		500 x 680 x 835	600 x 800 x 1005	90		
Charge input voltage		AC 220V±10%, 110V±10%, or 380V±10%					
Charge current through the incoming wire of commercial power		About 10A in general, charge automatically by the way of constant voltage and limit current, customize the larger current					
Inverter output voltage		No output if the sequence of three phase input is wrong,work normally after exchanging any two phase wires					
Output frequency		AC 220V±5%,or 110V±5%,or 380V±5%					
Output waveform		50HZ±1%,or60HZ±1%,auto stable frequency					
Switch type		Automatically switch,50ms-3s(zero switch on-line type inverter)					
Efficiency of the inverter		≥85%					
Load power factor		≥0.8					
Output short circuit protection		≤0.5s					
Output over load protection		120%≥1min,150%≥10s					
Input DC over voltage protection		≤85% rated voltage value					
Input DC under voltage protection		Discharge time T(H)=battery voltage(V) $\times$ battery capacity $\times$ 0.75/ loads power(W)					
Battery discharge time		Solar panel voltage match with battery voltage					
Solar panel charge current		Interior PWM charge controller, constant voltage and limit current charge, current is based on solar panel power					
Temperature rise		The temperature of transformer rise ≤ 75°C					
Insulation resistance		20ΜΩ					
Dielectric strength		1500V,1min NO breakdown					

## **BATTERY SPECIFICATIONS**

Nominal Voltage	12 V
Nominal Capacity	100 Ah (20 Hr Rate)
Chemistry	Lead Acid - AGM(Absorbent Glass Mat
Sealed Construction	Can be operated in any position without leakage. Separator Construction. Gas Recombinant