

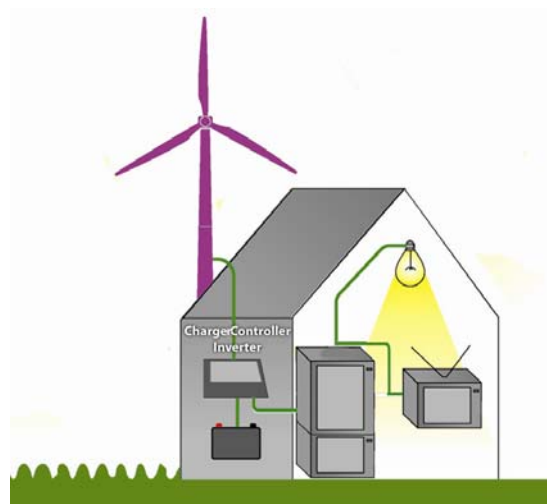


1100 Watt (5 Ampere)

Baran Wind Backup System is a reliable source of energy that is fed by wind below and soft breeze. BA.WBS.NC system is designed to be used for diverse type of common household, villas and country side off-grid applications. The pure sine-wave inverter in this system could meet most of the electricity consumption types for typical appliances.

- **6 hours autonomy at the peak load**
- **Secure margin of 2 to 3 days (6hours/day) backup system**
- **Long life components and maintenance free system**
- **Fully automate circle**

BA.SBS.NC Cost: 5900 USD (after full installation)



Note: Wind Turbine is a system that is sensible to the different geographical conditions; in this regard the implementation of the system varies from point to point. Regarding the importance of this point, to secure the reliable electricity production, BA.WBS.NC is designed to meet diverse geographical situation across the region with the average of the available wind velocity.

BA.WBS.NC is strongly recommended to be used in mountains, open fields and costal zones.

System Components:

1. 3 Kw wind turbine
2. Inverter
3. Charger/Controller
4. Battery (Acid/Sealed / Gel)
5. Foundation and fixtures

Note: For more information please feel free to contact Baran technical team.