



ENERGY BACKUP STORAGE (WINDDEPOT)

The WINDDEPOT stores the locally generated wind turbine or Solar panel energy and increases the degree of self consumed energy significantly.

It is especially designed for the use of small industrial enterprises, commercial - and private applications. The compact and modular design enables fast and easy assembling on site. The WINDDEPOT comprises of a robust fully insulated battery rack with front cover and lid. Maintenance free 6V batteries in 4 or 8 blocks. Fully insulated block connectors, pre assembled end terminal cables to junction box including fuse switch disconnector with flip cover suited for NH-1 fuse (not included).

WINDDEPOT FWD-24 or 48

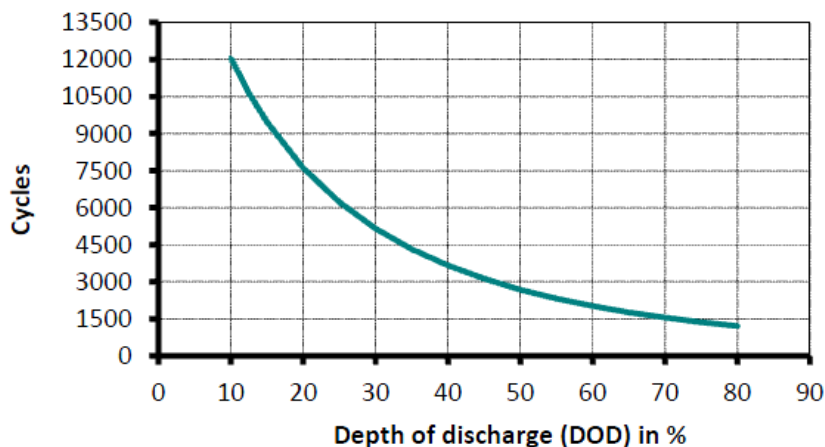
Technical Specifications

- Indoor application (optional Outdoor)
- WINDDEPOT is Maintenance-free
- Including junction box, fuse switch and connector cables
- Lead-Acid Batteries (VRLA-GEL)
- 3000 Cycles @ 50% DOD

Type: WINDDEPOT	Battery	Energy* kWh	Nominal Voltage V	Length mm	Width mm	Height mm	Total Weight kg
FWD 24-420	4 x 6V 420	10.0	24	1129	465	631	347
FWD 48-420	8 x 6V 420	20.0	48	1129	465	1210	675

*based on C100 at 20°C

Number of cycles as function of DOD (depth of discharge)





WINDEPOT RACK

Coated steel rack, floor unit and side walls screwed, lid and front cover hooked in.



WINDDEPOT 24 V – 420 Ah



WINDDEPOT 48 V – 420 Ah

WINDEPOT DIMENSIONS:

