



## 12V SEALED LEAD ACID (SLA) HEAVY DUTY BATTERY PACK

### BENEFITS

- **Excellent Cycling Performance:**
  - 800 cycles
  - 60% Depth of Discharge C10 (at 20 °C)
- **dryfit Gel:** VRLA technology
- **Lowest Energy Consumption:** Saving costs
- **Robust Design:** Resilient in harsh conditions
- **Proof Against Deep Discharge:** Greater long-term energy delivery
- **Completely Recyclable:** Low CO2 footprint

### CELL SPECIFICATION

- **Nominal Capacity:** 27Ah C100 (20 °C)
- **Long Shelf Life:** Up to 2 years at 20 °C without recharge
- **Designed:** In accordance with IEC 61427 and IEC 60896-21/22
- **Manufactured:** In Europe in our ISO 9001 certified production plants
- **Trouble-free transport:**
  - Operational blocks
  - No restrictions for rail, road, sea & air (IATA, DGR, clause A67)
- **Approval:** UL (Underwriter Laboratories), DNV GL (Germanischer Lloyd)

### SPECIFICATION

Nominal Voltage	12V
Rated Capacity	27Ah
Dimensions (mm)	300(L) x 249(W) x 196(D)
Weight	12.6Kg approx
Maximum Continuous Current	16A
Pelicans	IM2075

### S12/27 G5: Capacities C1 - C100 (20°C) in Ah

Load	C1 (27A)	C5 (5.4A)	C10 (2.7A)	C20 (1.35A)	C100 (0.27A)
Returned Capacity	15.0Ah	22.1Ah	23.5Ah	24.0Ah	27.0Ah

