

Which EnerSys® Cyclon battery is best?

At high-rate and pulse discharges, EnerSys® CYCLON batteries offer the best performance value when compared with competitive product in applications at less than 100 minutes of discharge. Cycle life - Compared to competitive lead products (offering up to 200 full cycles), pure lead batteries provide 50% to 200% greater full cycle capability.

Are Cyclon batteries safe?

Constructed of high-purity materials, CYCLON® batteries are engineered to provide longer service life, high reliability and with fewer replacements. Safe enough for installations in offices or hospitals. From general purpose to extremely demanding applications, CYCLON batteries offer better performance and lower long-term cost of ownership.

How long do Cyclon batteries last?

CYCLON batteries will deliver up to 300 cycles (100% DOD, C/5). And, because CYCLON batteries incorporate a high vent-pressure design, EnerSys products experience no "dry out" failure mode from repeated recharges. Conventional sealed-lead batteries vary 3. Float life greatly in specified standby life: from three to six years at 20°C, C/20.

Are Cyclon batteries regulated?

Having been tested and found in compliance with section 173.159 (d) of the 49 CFR, subchapter 173.159, CYCLON batteries are exempt and unregulated regarding shipping requirements of DOT 173.159. As a result, CYCLON® batteries do not have an assigned UN number, nor do they require additional DOT hazard-communication labeling or placarding.

How long does a Cyclon battery take to charge?

A three-step 6-8 hour charge profile optimized for CYCLON cells and batteries is available on request from the Technical Support Department of EnerSys. Standard battery configurations are rectangular in overall shape. A sample of other possible configurations are illustrated below.

Are Cyclon batteries a fire hazard?

CYCLON batteries have very low internal impedance and thus are capable of delivering high currents if externally short circuited. The resultant heat can cause severe burns and is a potential fire hazard. Particular caution should be used when the person working near the open terminals of cells or batteries is wearing metal rings or watchbands.

cyclon®; ?????????, ???, CYCLON ?????

...

CYCLON® batteries may be shipped by air or ground transportation without restriction. CYCLON batteries and their outside shipping container must be labeled "nonspillable" or "nonspillable battery." This labeling requirement is to clarify and distinguish to shippers and transporters that all batteries have been

CYCLON battery Single Cells and Monoblocs have a shelf life more than two times that of conventional lead batteries. To assure maximum reliability, EnerSys recommends that all stored cells/batteries be recharged (boost charged) once every 24 months or when the open circuit voltage drops to 2.00 volts per cell, whichever occurs earlier.

Cyclon batteries are sealed, pure lead acid batteries that are specifically chosen for their design and lifespan. EnerSys Cyclon batteries have a lifespan of 10 years and can achieve approximately 2,000 cycles in full discharge.

cyclon® ?????????,???????????????????????????????? ????????????????????? ??????????????,CYCLON
 ?????????????????????