

POWER YOU CAN RELY ON SEASON AFTER SEASON

ODYSSEY®
BATTERY

Built to get even the toughest jobs done, with power to spare

Meeting the demands of agricultural and heavy construction machines all year around, ODYSSEY® batteries are built to deliver reliable performance no matter what the job may be. ODYSSEY AGM² Thin Plate Pure Lead (TPPL) batteries are engineered for extreme temperature tolerance – heat or cold – and feature rugged construction, made to withstand the pounding and vibration of equipment hard at work. You get big starting power and deep cycle reserve power in a robust design that's built to perform season after season.

ODYSSEY Performance batteries deliver more overall power and longer service life than conventional batteries, while ODYSSEY Extreme batteries deliver twice the overall power and three times the life of conventional batteries.



ODYSSEY
CONNECT 
BATTERY MONITORING SYSTEM

The ODYSSEY Connect battery monitoring system is available with Connect enabled ODYSSEY batteries, including the ODX-ACE31 and ODP-ACEDINC. You can actively monitor the health of your battery to avoid costly delays and downtime.

MILITARY GRADE PLATE DESIGN

Made from 99% pure lead and built to stand up to the harshest environments. ODYSSEY batteries offer slower self-discharge, less corrosion and faster recharging.

VIBRATION RESISTANCE

Protection against high impact shock and vibration that cause premature battery failure.

EXTREME TEMPERATURE TOLERANCE

Operating temperatures:
-40°C (-40°F) to 60°C (140°F) – Performance batteries
-40°C (-40°F) to 80°C (176°F) – Extreme batteries

LONGER SERVICE LIFE

Three times longer than conventional batteries.



www.eu.odysseybattery.com



Powered by **EnerSys®**
Power/Full Solutions

ODYSSEY® Extreme Batteries

12 volt

NEW PART NUMBER	PHCA** 5 sec [A]	CCA* [A]	20 HR Rate [Ah]	Reserve Capacity [Minutes]	Maximum Length [mm]	Maximum Width [mm]	Maximum Total Height [mm]	Maximum Container Height [mm]	Weight [kg]	Terminal	Maximum Torque [in-lb (Nm)]	Available with ODYSSEY® Connect System
ODX-AGM34 ⁽³⁾	1500	850	68	135	276	172	202	184	22.5	SAE	N/A	
ODX-AGM78	1500	850	68	135	276	172 [†]	186	186	22.0	Side	60 (6.8)	
ODX-AGM24 ⁽³⁾	1500	840	76	160	276	172	222	207	26.0	SAE	N/A	
ODX-AGM24F	1500	840	76	160	276	172	222	207	26.0	SAE	N/A	
ODX-AGM27	1750	930	92	195	317	172	224	207	31.0	SAE	N/A	
ODX-AGM27F	1750	930	92	195	317	172	224	207	31.0	SAE	N/A	
ODX-AGM31 ^{(1) (2) (3)}	2150	1150	103	220	330	173	241	216	35.5	3/8-16" Stud	200 (22.6) studs only	X
Construction			Thin Plate Pure Lead (TPPL) Absorbed Glass Mat (AGM)									
Case Material			Polycarbonate Blend ⁽⁴⁾									
Terminals			Tin-Coated Brass/Solid Brass ⁽⁵⁾									
Top Lead Style			Over-the-wall ⁽⁶⁾									
Warranty			Limited 3-year replacement period									

ODYSSEY® Performance Batteries

12 volt

NEW PART NUMBER	PHCA** 5 sec [A]	CCA* [A]	20 HR Rate [Ah]	Reserve Capacity [Minutes]	Maximum Length [mm]	Maximum Width [mm]	Maximum Total Height [mm]	Maximum Container Height [mm]	Weight [kg]	Terminal	Maximum Torque [in-lb (Nm)]	Available with ODYSSEY® Connect System
ODP-AGM25	1200	765	59	117	241	175	224	206	23.0	SAE	N/A	
ODP-AGM34 ⁽³⁾	1500	792	61	124	276	172	199	187	21.0	SAE	N/A	
ODP-AGM78	1500	792	61	124	275	172 [†]	187	187	21.0	Side	60 (6.8)	
ODP-AGM24	1300	725	63	155	276	172	224	207	23.0	SAE	N/A	
ODP-AGM24F	1300	725	63	155	277	172	224	207	23.0	SAE	N/A	
ODP-AGM47 H5 L2	1150	650	64	105	242	175	189	190	19.0	SAE	N/A	
ODP-AGM48 H6 L3	1250	720	69	130	277	174	189	191	22.0	SAE	N/A	
ODP-AGM94R H7 L4	1500	840	80	155	315	174	189	191	25.0	SAE	N/A	
ODP-AGM27	1500	850	85	182	317	172	224	207	27.0	SAE	N/A	
ODP-AGM27F	1500	850	85	182	317	172	224	207	27.0	SAE	N/A	
ODP-AGM49 H8 L5	1700	950	94	180	353	174	189	191	29.0	SAE	N/A	
ODP-AGM31 ^{(1) (3)}	1750	925	100	200	330	173	243	220	32.0	3/8-16" Stud	200 (22.6)	
ODP-AGMDINB	2400	1300	170	370	518	223	218	208	53.2	SAE	N/A	
ODP-AGMDINC	2300	1250	215	450	517	275	241	241	64.7	SAE	N/A	X
Construction			Thin Plate Pure Lead (TPPL) Absorbed Glass Mat (AGM)									
Case Material			Polypropylene									
Terminals			Solid Lead/Solid Brass ⁽⁵⁾									
Top Lead Style			Through-the-wall									
Warranty			Limited 3-year replacement period									

*Cold Start Performance S.A.E J537 Apr 2016

**Pulse Current

¹ Metal jacket available, increases all nominal dimensions

² SAE terminal adapter available


³ Hold down kit available⁽⁴¹⁾

⁴ Polycarbonate Blend – Stronger for more rugged environments

⁵ Brass – Provides higher conductivity for higher capacity, as compared to solid lead

⁶ Over-the-wall – Offers lower resistance for higher capacity, as compared to through-the-wall type

[†] Side terminal receptical (add 5/16" (8mm) to container width)



EnerSys World Headquarters
2366 Bernville Road
Reading, PA 19605, USA
Tel: +1-800-964-2837

EnerSys EMEA
EH Europe GmbH
Baarerstrasse 18
6300 Zug, Switzerland

EnerSys Asia
152 Beach Road
#11-08 Gateway East Building
Singapore 189721
Tel: +65 6431 3700

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