

Sun Xtender PVX-4050HT

Solar Battery Manufactured by: Concorde Battery Corporation

Description of Solar Battery:

VRLA-AGM Deep Cycle Battery for Off Grid and Grid Tied Systems.

This newest member of the SunXtender® solar battery product line is the L-16 battery size, a well known 6-volt option used in both grid tied and off grid renewable energy storage systems.

PVX-4050HT boasts the highest capacity in the 6-volt solar battery series, with a newly designed handle providing a comfortable hand grip for safe lifting.

VRLA-AGM: Valve Regulated Lead Acid battery with Absorbent Glass Mat. The sealed, maintenance free design means no spilling or spewing, no watering, and the option to operate upright, on its side, or on its end.

See the Sun Xtender solar battery Technical Manual for details.

PVX-4050HT

Voltage		6v					
Battery Series		6 Volt Sun Xtender Series					
Nominal Capacity Ampere Hours @ 25° C (77° F) to 1.75 Volts per cell - 24 Hour Rate		405 Ah					
Weight		120 lb / 54.4 kg					
Sun Xtender® Solar Battery Part Number	Length		Width		Height		
	in	mm	in	mm	in	mm	
PVX-4050HT	11.64	296	6.95	177	15.73	399	
Nominal Capacity Ampere Hours @ 25° C (77° F) to 1.75 volts per cell							
1 Hr Rate	2 Hr Rate	4 Hr Rate	8 Hr Rate	24 Hr Rate	48 Hr Rate	72 Hr Rate	120 Hr Rate
266 Ah	345 Ah	360 Ah	376 Ah	405 Ah	424 Ah	434 Ah	448 Ah

Specifications subject to change without notice.

