502kWp Solar Energy System for Building Integration

This solar energy system provides 502kWp of power. It is designed for building integration, as demonstrated by its installation at an elementary and middle school.

System Overview

Solar Energy System for Building Integration

This 502kWp solar energy system is designed for high-efficiency building integration, specifically optimized for large-scale institutional infrastructure like schools and office complexes. With a robust 502KWp capacity, the installation provides a significant renewable energy footprint while maintaining seamless architectural integration on flat roof surfaces. Completed in September 2009, this installation demonstrates long-term performance and the reliability of building-integrated photovoltaic solutions.

Technical Specifications

System Size

502 kWp
Total Capacity

Module Type	CS6P-P

Project Details

Location	Elementary and Middle School, USA
Completion Date	September 2009