

Building Integrated Photovoltaic System 30KWp

This building-integrated photovoltaic (BIPV) system features solar panels integrated into the facade of a multi-story building. The system is designed for grid-tied operation, feeding excess electricity back into the grid.



System Overview

BIPV System 30KWp

This 30KWp Building Integrated Photovoltaic (BIPV) system represents a high-efficiency solution for commercial building energy generation. By integrating CS6P module technology directly into the building's facade, the system optimizes vertical space while providing renewable energy output. It is designed for seamless architectural integration, contributing both to the structure's aesthetic profile and its operational sustainability through grid-tied electricity generation.

Technical Specifications

System Capacity

30 KWp

Capacity

Module Type

CS6P

Project Details

Completion Date

July 2009

Installation Location

Toronto, Ontario, Canada

Compliance & Features

System Characteristics

Building Integrated, Grid-Tied, Facade Mounted, Photovoltaic