

PS-35 Solar Concentrator

Size: 8515mm h x 8900mm swing diameter Weight: 1600 kg

System Peak Performance:

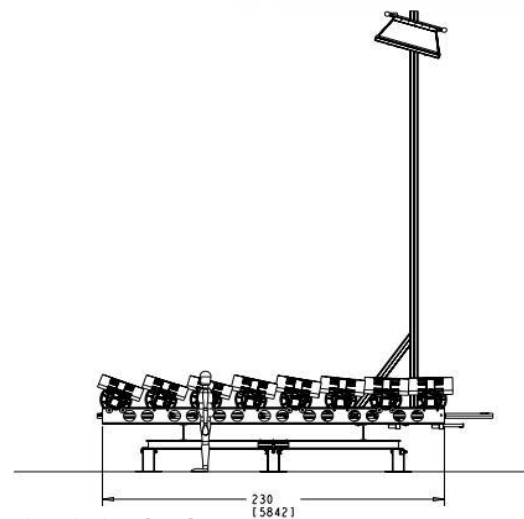
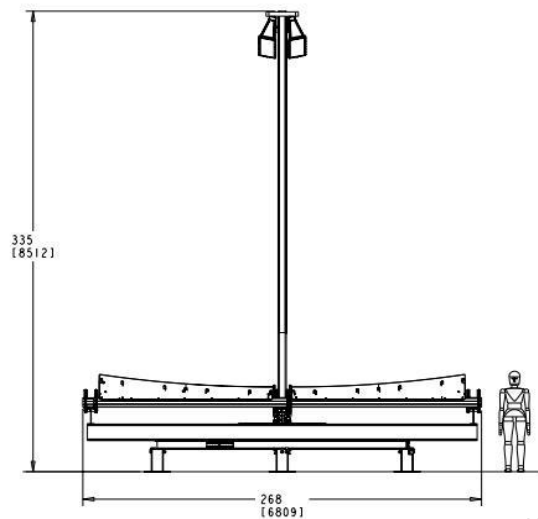
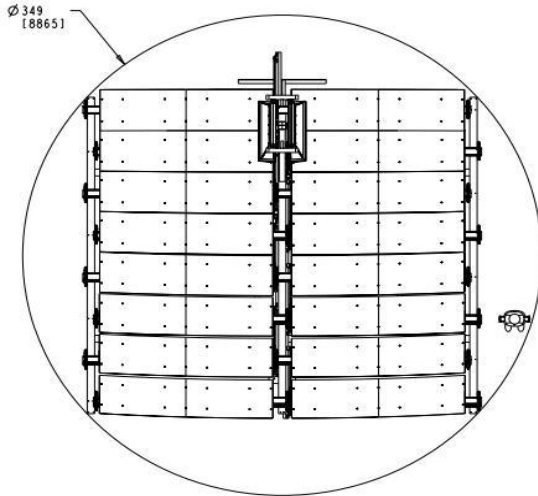
Combined Thermal & Electrical: 7 kW_e AC Electrical and 10 kW_{th} Thermal (35,000 BTU/h_{th})*

Electrical Only: 6.5kW_e ACElectrical

Thermal Only: 21 kW_{th} Thermal (kW_{th}) (73,000 BTU/h_{th})*

Optical Only: 1,115,000 Lumens @ 30'

* Peak watts @ 890 watts/sqm solar radiation - 25°C, measured at module output. Consult Menova for a solar simulation with our "EnerCalc" software .



All Dimensions inches [mm]



Applications:

Utility Scale Electricity Generation (PV)
 High Density Commercial Thermal
 Photo Bioreactor

Solar Thermal Air Conditioning
 Net Zero Energy Buildings
 Combined Solar Heat and Power

Mounting Options:

Parking lot, ground and roof top