

Parameter	Description	Reference	Range	Unit
D	Size of the drops falling from the solar panels	1.5	0.1–7	mm
E	Spacing between solar panels	6.40	4–10	m
FactorP	Multiplying factor for precipitations	1	0.1–10	–
FactorV	Multiplying factor for wind velocity	1	0.1–10	–
H	Height of the solar panels	5.00	3–7	m
L	Length of the solar panels	2.00	1–3	m
θ_{PV}	Tilting angle of the solar panels	0	–70–70	°