

PowerCube1000-D



PowerCube 1000-D is applicable in off-grid & poor grid areas. This solution solves the problems of low conversion efficiency, high fuel consumption, heavy maintenance and component theft.



	D532A	D532D	D502D	D532A2	D532D2	D502D1	D532A4	D532D4	D502D2	D703A1	D703D2	D703P
Rated Load (W)	1250	1300	1300	1800	1900	1900	2350	2400	2400	2800	2950	2950
Load Power Range (W)	1000 ~ 1500	1000 ~ 1600	1000 ~ 1600	1500 ~ 2100	1600 ~ 2200	1600 ~ 2200	2100 ~ 2500	2200 ~ 2600	2200 ~ 2600	2500 ~ 3100	2600 ~ 3300	2600 ~ 3300
Scenario	Outdoor	Outdoor	Outdoor	Outdoor	Outdoor	Outdoor	Outdoor	Outdoor	Outdoor	Outdoor	Outdoor	Indoor
Reuse D.G.	N	N	Y	N	N	Y	N	N	Y	Y	Y	Y
EPM Capacity (KW)*	10	10	/	10	10	/	10	10	/	/	/	/
Fuel Tank Capacity (L)	800	800	/	800	800	/	800	800	/	/	/	/
EPM Maintenance Interval (hr)*	1000	1000	/	1000	1000	/	1000	1000	/	/	/	/
Cooling method for ICC*	Heat Exchange	Heat Exchange	Heat Exchange	Heat Exchange	Heat Exchange	Heat Exchange	Heat Exchange	Heat Exchange	Heat Exchange	Heat Exchange	Heat Exchange	/
Cooling method for ESS*	DC-Air Conditioner	Direct Cooling	Direct Cooling	DC-Air Conditioner	Direct Cooling	Direct Cooling	DC-Air Conditioner	Direct Cooling	Direct Cooling	DC-Air Conditioner	Direct Cooling	/
Dimensions (WxDxH) (mm)	3555 x 1135 x 2110	3555 x 1135 x 2110	1755 x 1135 x 2110	3555 x 1135 x 2110	3555 x 1135 x 2110	1755 x 1135 x 2110	3555 x 1135 x 2110	3555 x 1135 x 2110	1755 x 1135 x 2110	1755 x 1135 x 2110	1755 x 1135 x 2110	/
Weight (Kg)	<2597	<2547	<1662	<3245	<3195	<2310	<3494	<3444	<2559	<2872	<2822	<2400
Customer Equipment Space/ Heat Consumption	13U/750W	13U/750W	13U/750W	13U/750W	13U/750W	13U/750W	13U/750W	13U/750W	13U/750W	13U/750W	13U/750W	/

*Remarks: EPM - Energy Plant Model; ESS - Energy Storage System; ICC - Integrated Controller & Converter.