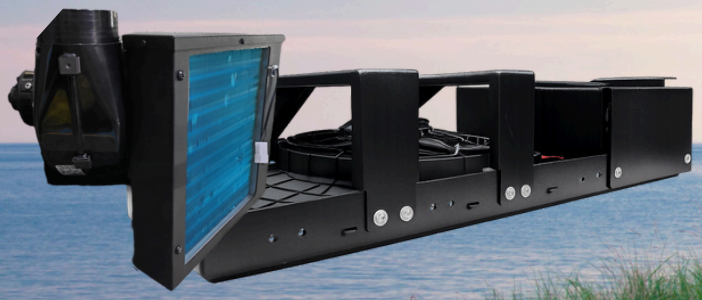
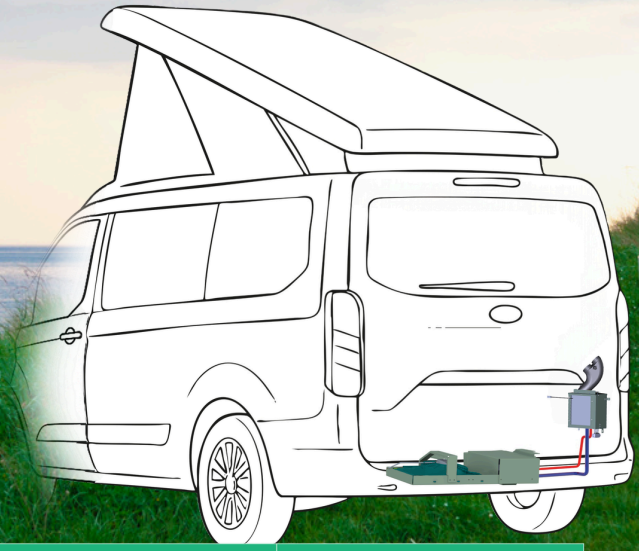
OPEN AIR BASE 12V FULL INVERTER

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AUTONOMY TABLE

CONFIGURATION 1.2

BATTERY MODEL	OPENAIR BASE SPEED	WITH 240 W SOLAR PANELS	FEATURING 150 W SOLAR PANELS	WITHOUT SOLAR PANELS
1 x BATTERY AGM 105Ah	Speed 1	Uninterrupted	Uninterrupted	3.25 hours
	Speed 2	Uninterrupted	9.5 hours	2.25 hours
	Speed 3	26 hours	4.5 hours	1.75 hours
	Speed 4	8 hours	3 hours	1.5 hours
	Speed 5	4.5 hours	2.25 hours	1.25 hours
	Speed 6	3.5 hours	2 hours	1 hour
2 x BATTERY AGM 105Ah	Speed 1	Uninterrupted	Uninterrupted	7.25 hours
	Speed 2	Uninterrupted	21.5 hours	5 hours
	Speed 3	57.75 hours	10 hours	3.75 hours
	Speed 4	18 hours	7 hours	3.25 hours
	Speed 5	10 hours	5.25 hours	2.75 hours
	Speed 6	7.5 hours	4.25 hours	2.5 hours
1 × LFP LITHIUM BATTERY ($LIFEPO_4$), 200 AH	Speed 1	Uninterrupted	Uninterrupted	12.25 hours
	Speed 2	Uninterrupted	32.75 hours	9 hours
	Speed 3	79.75 hours	16.5 hours	7 hours
	Speed 4	28 hours	12 hours	6 hours
	Speed 5	16.75 hours	9.25 hours	5.25 hours
	Speed 6	13 hours	8 hours	4.75 hours

CONSUMPTION TABLE

CONFIGURATION 1.2

OPEN-AIR BASE SPEED	CONSUMPTION (A)
Speed 1	12,81 A
Speed 2	17,45 A
Speed 3	22,09 A
Speed 4	25,77 A
Speed 5	29,46 A
Speed 6	32,21 A

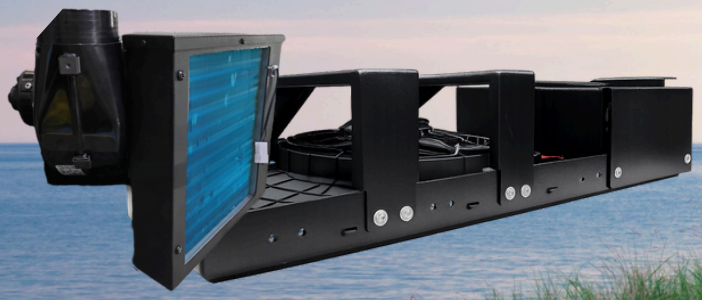
For solar panels, a constant charging current of 10 A is assumed for 150 W panels and 20 A for 240 W panels, without considering other factors.

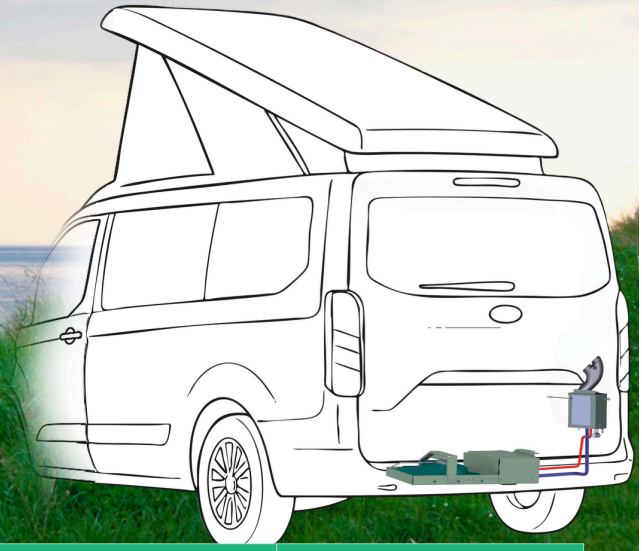
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AUTONOMY TABLE

CONFIGURATION 2.0

BATTERY MODEL	OPENAIR BASE SPEED	WITH 240 W SOLAR PANELS	FEATURING 150 W SOLAR PANELS	WITHOUT SOLAR PANELS
1 x BATTERY AGM 105Ah	Speed 1	Uninterrupted	Uninterrupted	3.25 hours
	Speed 2	26 hours	4.5 hours	1.75 hours
	Speed 3	4.5 hours	2.5 hours	1.25 hours
	Speed 4	3.5 hours	2 hours	1 hour
	Speed 5	1.5 hours	1.25 hours	0.75 hours
	Speed 6	1 hour	1 hour	0.5 hours
2 x BATTERY AGM 105Ah	Speed 1	Uninterrupted	Uninterrupted	7.25 hours
	Speed 2	57.75 hours	10 hours	4 hours
	Speed 3	10.25 hours	5.25 hours	2.75 hours
	Speed 4	7.5 hours	4.5 hours	2.5 hours
	Speed 5	3.5 hours	2.5 hours	1.75 hours
	Speed 6	2.5 hours	2 hours	1.5 hours
1 × LFP LITHIUM BATTERY ($LIFEPO_4$), 200 AH	Speed 1	Uninterrupted	Uninterrupted	12.25 hours
	Speed 2	79.75 hours	16.5 hours	7 hours
	Speed 3	16.75 hours	9.25 hours	5.25 hours
	Speed 4	13 hours	8 hours	4.75 hours
	Speed 5	6.5 hours	5 hours	3.5 hours
	Speed 6	4.75 hours	4 hours	3 hours

CONSUMPTION TABLE

CONFIGURATION 2.0

OPEN-AIR BASE SPEED	CONSUMPTION (A)
Speed 1	12,81 A
Speed 2	22,09 A
Speed 3	29,46 A
Speed 4	32,21 A
Speed 5	43,67 A
Speed 6	51,9 A

For solar panels, a constant charging current of 10 A is assumed for 150 W panels and 20 A for 240 W panels, without considering other factors.

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