



**WACKER
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ACBe

5100058345

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ACBe

Material number 5100058345



Backpack system with integrated frequency converter for carrying the battery (BP) and connecting the battery-powered internal vibrator (IEe) for maximum freedom of movement on the construction site.

Product details

- High-performance electric motor with stable speeds
- Short power cable directly connected to the backpack
- Independence from external power sources
- No emissions
- Quiet operation

Comes with

- Backpack with integrated frequency converter
- Operator's manual

Technical specifications

ACBe

ELECTRICAL - OUTPUT DETAILS	Metric
Nominal current	20,00 A
Output Phase	3 ~
Nominal voltage	51 V 51,0 V, 51,0 V, 51,0 V
Kind of current (Output)	DC, DC, DC
Output voltage	34,0 V
Kind of current (Input)	DC
Nominal power [P]	0,82 kW
Output frequency	200 Hz
Output Nominal power [P]	0,79 kW
Output current	16,7 A

ELECTRICAL SYSTEM	Metric
Receptacle Type	CEE 3P 32A 2H <50V
Load time 100% BOC13	140 min, 50 min, 95 min
Range APS2050e	1.065 m2, 335 m2, 800 m2
Range AP2560e	528 m2, 173 m2, 307 m2
Charge level indicator	yes, yes, yes
Load time 80% BOC13	105 min, 70 min, 35 min
Battery identifier	14INR19/66-4, 14INR19/66-8, 14INR19/66-8
Load time 80% BOC7	140 min, 70 min, 200 min
Load time 100% BOC7	255 min, 90 min, 160 min
Range APS1030e	610 m2, 430 m2, 200 m2
Range AP1850e	882 m2, 315 m2, 630 m2
Range AP1840e	854 m2, 302 m2, 610 m2
Range AS30e	275 m, 495 m, 770 m
Range AS50e	123 m, 352 m, 264 m
Installed energy	504,0 Wh, 1.008,0 Wh, 1.425,0 Wh

Range AS60e	312 m, 260 m, 104 m
Number of Sockets	1
Range APS1550e	300 m2, 960 m2, 720 m2
Range APS1135e	765 m2, 540 m2, 250 m2
Installed capacity	10,0 Ah, 20,0 Ah, 28,0 Ah
Range APS1340e	920 m2, 300 m2, 650 m2
Range ACBe	5,6 h, 4,0 h, 2,0 h
Type of battery	Li-Ion, Li-Ion, Li-Ion
Breaker Switch On/Off	Yes, Yes, Yes

ENVIRONMENT DATA	Metric
Operating temperature range	null, -10 - 50 °C, -10 - 50 °C, 0 - 45 °C
Sound level LpA (Standard)	DIN EN ISO 11201
Storage temperature range	-20 - 50 °C, null, -30 - 50 °C, -20 - 50 °C
Sound level LpA	< 70,0 dB(A)
Degree of protection	IP2X, IP24D, null, IP2X
Temperature range charging	null, 0 - 45 °C, 0 - 45 °C

MECHANICAL DETAILS	Metric
Operating weight	10,3 kg
Length	296 mm, 296 mm, 336 mm, 296 mm
Height	322 mm, 322 mm, 322 mm, 568 mm
Width	396 mm, 396 mm, 254 mm, 396 mm
Weight	9,96 kg, 6,45 kg, 9,70 kg, 3,90 kg

Please Note

This product availability can vary from country to country. It is possible that information / products may not be available in your country. More detailed information on engine power can be found in the operator's manual; the started power may vary due to specific operating conditions. Subject to alterations and errors expected. Applicable also to illustrations.

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