

# RTE AX B16 MW / MK / DW

The high-performance fan with exchangeable batteries.



RTE AX B16 MW

The RTE AX B16 battery-powered fan from Rosenbauer in the MW / MK / DW\* versions offers a unique combination of compact design, low weight, enormous robustness, and very easy operation. What's more, it can be powered by standard rechargeable tool batteries from common manufacturers, ensuring seamless integration into existing battery systems. This reduces long-term costs and ensures practically uninterrupted use during operation.

## Technical data

General	RTE AX B16 MW	RTE AX B16 MK	RTE AX B16 DW
Nozzle	Air outlet diameter: 16" / 410 mm 180° swiveling (continuously adjustable) for ventilation of manholes etc. Fan impeller with 6 blades Volume flow according to free airflow rate approx. 21,000 m³/h Volume flow according to DIN 14963: certification planned for 2025		
Drive	110-240V electric motor for 50/60Hz		
Connection cable	approx. 1 m in H07RNF, plug type selectable		
Weight with batteries	approx. 21 kg		
Dimensions (H x W x D)	approx. 565 x 590 x 270 mm		
Environmental conditions	-15 °C to +55 °C for mains operation only		
Rechargeable battery			
Battery system	Milwaukee M18	Makita XGT 40V	DeWalt FLEXVOLT
Battery varieties	<ul style="list-style-type: none"><li>▪ 8 Ah FORGE or High output battery</li><li>▪ 12 Ah FORGE or High output battery</li></ul>	<ul style="list-style-type: none"><li>▪ 4 Ah XGT 40V battery</li><li>▪ 5 Ah XGT 40V battery</li></ul>	<ul style="list-style-type: none"><li>▪ 9 Ah FLEXVOLT battery</li><li>▪ 12 Ah FLEXVOLT battery</li><li>▪ 15 Ah FLEXVOLT battery</li></ul>
Battery operation runtime	<ul style="list-style-type: none"><li>▪ approx. 30 minutes with 2 x 8 Ah batteries</li><li>▪ approx. 45 minutes with 2 x 12 Ah batteries</li></ul>	<ul style="list-style-type: none"><li>▪ approx. 30 minutes with 2 x 4 Ah batteries</li><li>▪ approx. 38 minutes with 2 x 5 Ah batteries</li></ul>	<ul style="list-style-type: none"><li>▪ approx. 40 minutes with 2 x 9 Ah batteries</li><li>▪ approx. 50 minutes with 2 x 12 Ah batteries</li><li>▪ approx. 65 minutes with 2 x 15 Ah batteries</li></ul>

\*Milwaukee / Makita / DeWalt

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## Order data

Battery system	RTE AX B16 MW Milwaukee M18	RTE AX B16 MK Makita XGT 40V	RTE AX B16 DW DeWalt FLEXVOLT
with safety plug	517080	517081	517082
with NEMA	5170801	5170811	5170821
with BRITISH STANDRAD	5170802	5170812	5170822
with CEE	5170803	5170813	5170823
with type 12 - Switzerland	5170804	5170814	5170824
with Australian type	5170805	5170815	5170825

## Accessory order date for MW / MK / DW:

Carrying strap	516096
PE Lutte with belt	51181501
Sturdy duvet with belt	512061
High expansion foam generator	516097**

\*\* Independent product with Storz C coupling