

UB20 18VDC

8"/20 cm

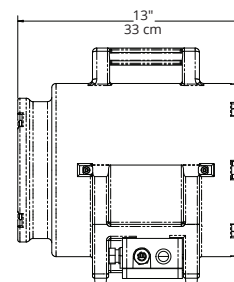
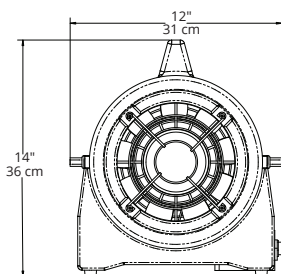
Blower/Exhauster

The RAMFAN UB20-18Vdc is a durable, portable turbo blower engineered for demanding jobsite and confined-space ventilation applications. Built with high-strength polymers and advanced turbofan technology, it delivers industry-leading airflow while maintaining the reliability and ruggedness professionals require.

Powered by the Milwaukee M18 battery platform, the UB20 provides cordless operation, extended runtime, and compatibility with a widely used battery system. It also features PRO//connect technology for enhanced connectivity and field control, along with built-in safety protections such as undervoltage, overcurrent, thermal, reverse-polarity, and stall-fault protection. When paired with an 18V/12Ah battery, it offers up to 60 minutes of runtime on High and up to 2 hours on Low.

Specifications

Model	Order # ED5002
FAN	UB20 18VDC
Motor	0.27 HP / 0.20 kW
Electric	18 VDC
Amps (Start/Run)	16A / 12A
Dimensions (h/w/d) *without battery pack	14 x 12 x 13 in 36 x 31 x 33 cm
Weight	17 lbs.
Noise	68 dBA @ 3' (1m) - Low Mode 74 dBA @ 3' (1m) - High Mode
Run Time*	High Mode: 60 minutes Low Mode: 120 minutes
Bluetooth Compatibility	Yes
*When operating with Milwaukee M18 Red Lithium HD12.0 (18VDC / 12Ah)	



Key Features

Speed Selection:

- Supports two preset modes:
 - **HIGH**
 - **LOW**
- Modes selectable via:
 - Physical switch input
 - PRO//connect / Bluetooth Low Energy (BLE) input
- Performance targets:
 - **HIGH mode** ~60 minutes runtime using an 18V / 12Ah battery pack
 - **LOW mode** ~2 hours runtime

Safety & Protection

- **Undervoltage Cutoff:** 14V threshold
- **Overcurrent Protection:** 16A limit
- **Reverse Polarity Protection**

Available Accessories

UB20 and Quick-Couple Canister

Order# ED5015 - UB20 w/ Quick-Couple™ Canister and 15' (4.6 m) duct
Order# ED5025 - UB20 w/ Quick-Couple™ Canister and 25' (7.6 m) duct



Stores and protects attached duct from rips and tears. Attaches quickly to UB20 for blowing or

ECKO Flex™ with carrying bag

Order# FDT-21624046BR - 8" (20cm) standard duct 15' (4.6 m), w/ carrying bag
Order# FDT-21624076BR - 8" (20cm) standard duct 25' (7.6 m), w/ carrying bag

