

UB20

8"/20 cm

Blower/Exhauster

RAMFAN® combines high performance turbofan design with high strength polymers to create a line of rugged, portable turbo blowers. The UB-Line is ideal for general use, confined space ventilation and delivers the highest airflow in it's class. The double-wall, polyethylene casing is light-weight, corrosion and chemical resistant and handles the bumps and falls of any job site.

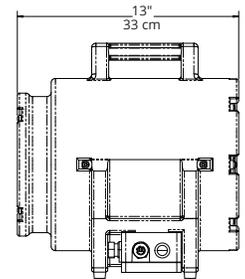
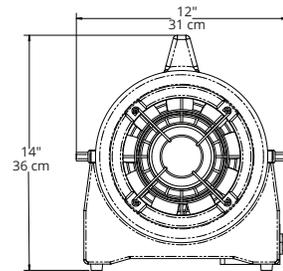
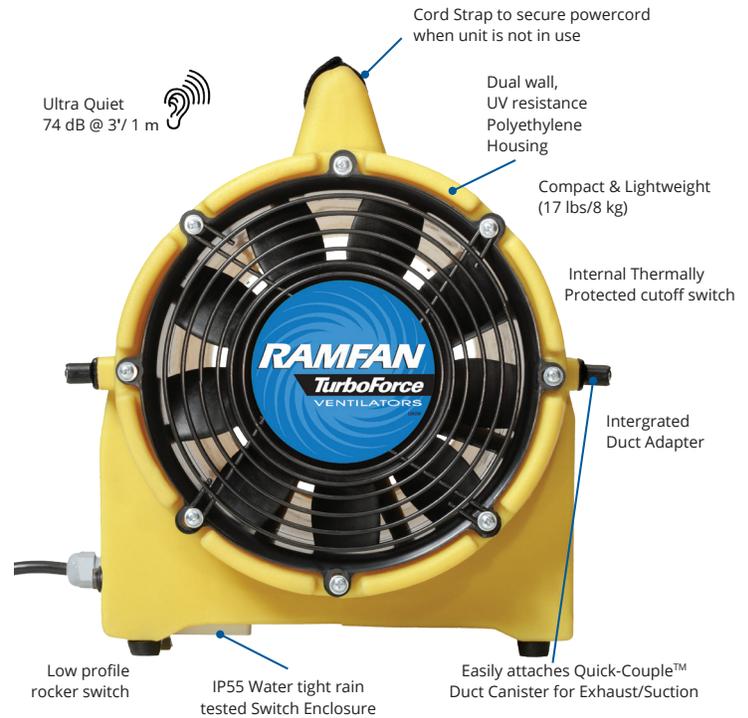
The 8"/20 cm UB20 turbo blower is at the heart of the RAMFAN industrial ventilation systems that provide you with the complete solution for common confined space ventilation applications. The multi-purpose blower and exhauster delivers powerful airflow in a compact and lightweight package.

Specifications

Model	UB20 (115V)	UB20 (230V)	UB20 (12DC)
Part #	ED7002	ED8002	ED9002
IMPA/NSN	IMPA Code: 591406	NSN: 4940-01-559-9190	
Motor	1/3 Hp	0.19 kW	0.25 Hp / 0.19 kW
Motor Type	Thermally Protected Motor		
Electric	115V, 50/60Hz, 1ø	230V, 50/60Hz, 1ø	12VDC
Amps (Start/Run)	9.5A / 2.5A	4.8A / 1.3A	11.5A
Cable Lengths	15'/4.6m, 16AWG/1.5mm ²		15'/4.6m, 12AWG w/ battery clips
Plug Types	15A NEMA 5-15P	16A Schuko	SMH SB Connector for battery clips
Noise	74 dB @ 3' (1 m)		
Weight	17 lbs / 8 kg		
Dimensions (h/w/d)	14 x 12 x 13 in / 36 x 31 x 33 cm		
Duct Adapter	1		

«Certifications & Approvals

AC Motors Only



Performance

Airflow	UB20 (115V)	UB20 (230V)	UB20 (12DC)
Free Air	980 cfm (1,666 m ³ /hr)	819 cfm (1,392 m ³ /hr)	862 cfm (1,465 m ³ /hr)
Through Duct			
15'/4.6 m w/ one 90° turn:	789 cfm (1,341 m ³ /hr)	659 cfm (1,120 m ³ /hr)	695 cfm (1,181 m ³ /hr)
15'/4.6 m w/ two 90° turns:	666 cfm (1,132 m ³ /hr)	558 cfm (948 m ³ /hr)	586 cfm (996 m ³ /hr)
25'/7.6 m w/ one 90° turn:	722 cfm (1,227 m ³ /hr)	603 cfm (1,025 m ³ /hr)	635 cfm (1,079 m ³ /hr)
25'/7.6 m w/ two 90° turns:	614 cfm (1,044 m ³ /hr)	510 cfm (867 m ³ /hr)	537 cfm (912 m ³ /hr)

Available Accessories

UB20 (115V) and Quick-Couple Canister

Order# ED7015 - 115V UB20 w/ Quick-Couple™ Canister and 15' (4.6 m) duct
 Order# ED7025 - 115V 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 exhausting.

UB20 (12D) and Quick-Couple Canister

Order# ED9015 - 12V DC UB20 w/ Quick-Couple™ Canister and 15' (4.6 m) duct
 Order# ED9025 - 12V DC UB20 w/ Quick-Couple™ Canister and 25' (7.6 m) duct

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