

## THE COMPACT FAN THAT IS EASY TO TRANSPORT AND SET UP.

This high-pressure axial fan is ideal for general use and confined spaces.

- Compact and lightweight
- Ultra-quiet operation
- Dual wall UV-resistant, corrosion-resistant and chemical-resistant polyethylene housing
- Resistant to shocks and falls on work sites
- IP55 switch enclosure
- Delivered with a duct adapter



## TECHNICAL DATA

	UB20 (115V)	UB20 (230V)	UB20(12DC)
<b>AIRFLOW Free Air</b>	980 cfm (1,666 m <sup>3</sup> /hr)	819 cfm (1,392 m <sup>3</sup> /hr)	862 cfm (1,465 m <sup>3</sup> /hr)
<b>AIRFLOW Through Duct</b>			
15'/4.6 m w/ one 90° turn:	789 cfm (1,341 m <sup>3</sup> /hr)	659 cfm (1,120 m <sup>3</sup> /hr)	695 cfm (1,181 m <sup>3</sup> /hr)
15'/4.6 m w/ two 90° turns:	666 cfm (1,132 m <sup>3</sup> /hr)	558 cfm (948 m <sup>3</sup> /hr)	586 cfm (996 m <sup>3</sup> /hr)
25'/7.6 m w/ one 90° turn:	722 cfm (1,227 m <sup>3</sup> /hr)	603 cfm (1,025 m <sup>3</sup> /hr)	635 cfm (1,079 m <sup>3</sup> /hr)
25'/7.6 m w/ two 90° turns:	614 cfm (1,044 m <sup>3</sup> /hr)	510 cfm (867 m <sup>3</sup> /hr)	537 cfm (912 m <sup>3</sup> /hr)
<b>Motor</b>	1/3 HP	0.19 kW	0.25 Hp/0.19 kW
<b>Motor Type</b>	Thermally Protected Motor	Thermally Protected Motor	Thermally Protected Motor
<b>Power supply</b>	115V, 50/60Hz, 1ø	230V, 50/60Hz, 1ø	12VDC
<b>Power consumption</b>	9.5A / 2.5A	4.8A / 1.3A	11.5A
<b>Cable Lengths</b>	15'/4.6m, 16AWG/1.5mm <sup>2</sup>	15'/4.6m, 16AWG/1.5mm <sup>2</sup>	15'/4.6m, 12AWG w/ battery clips
<b>Plug Types</b>	15A NEMA 5-15P	16A Schuko	SMH SB Connector for battery clips
<b>Noise</b>	74 dB @ 3' (1 m)	74 dB @ 3' (1 m)	74 dB @ 3' (1 m)
<b>Weight</b>	17 lbs / 8 kg	17 lbs / 8 kg	17 lbs / 8 kg
<b>Size</b>	14 x 12 x 13 in / 36 x 31 x 33 cm	14 x 12 x 13 in / 36 x 31 x 33 cm	14 x 12 x 13 in / 36 x 31 x 33 cm
<b>Duct Adapter</b>	1	1	1

## ACCESSORIES



### QUICK-COUPLE CANISTER & DUCT

Switch quickly between ventilation and extraction while protecting the duct (available with a 4.6m or 7.6m duct)



### TURBO COUPLE

Connects two or more UB20s to increase the flow by up to 50%



### BATTERY PACK & CHARGER 12V DC

Powers the UB20 (for up to eight hours on low setting) and regulates the speed as required.



### MANHOLE ENTRY SYSTEM

Enables workers to operate in confined spaces while maintaining ventilation