

## THE COMPACT, LIGHTWEIGHT AND POWERFUL ATEX-CERTIFIED FAN FOR CONFINED SPACES.

**The compact, powerful and lightweight ATEX-certified fan for confined spaces.**

This high-pressure explosion-proof axial fan is ideal for hazardous environments.

- Compact and lightweight
- Ultra-quiet operation
- PC/ABS anti-static casing strengthened with glass fibre
- Starter secured in an explosion-proof enclosure to prevent risk of ignition when powered on
- Weatherproof, dent resistant, flame retardant and chemical resistant
- IP55 switch enclosure
- Delivered with a duct adapter



## TECHNICAL DATA

	UB20xx (115V)	UB20xx (230V)
<b>AIRFLOW Free Air</b>	980 cfm (1,666 m <sup>3</sup> /hr)	819 cfm (1,392 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)
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)
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)
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)
<b>Motor</b>	0.33 Hp	0.25 kW
<b>Motor Type</b>	Totally Encapsulated Air Over Flame Proof	Totally Encapsulated Air Over Flame Proof
<b>Power supply</b>	115V, 50/60Hz, 1ø	230V, 50/60Hz, 1ø
<b>Power consumption</b>	7A / 2A	7A / 1.2A
<b>Cable Lengths</b>	25', 16AWG	7.6m, 1.5 mm <sup>2</sup>
<b>Plug Types</b>	A.T.X. 100/130V	A.T.X. 240V
<b>Noise</b>	74 dB @ 3' (1 m)	74 dB @ 3' (1 m)
<b>Weight</b>	27 lbs	12 kg
<b>Size</b>	14 x 14 x 15.5 in	35 x 35 x 39 cm
<b>Duct Adapter</b>	2	2

## ACCESSORIES :



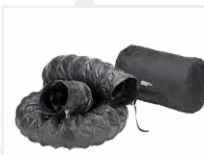
### CONDUCTIVE QUICK COUPLE CANISTER

Allows you to switch quickly from ventilation to extraction while protecting the duct (available in 4.6m or 7.6m versions)



### TURBO COUPLE

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



### CONDUCTIVE DUCT

Anti-static, Flame retardant and non-collapsible duct with integrated steel helix wire



### MANHOLE ENTRY SYSTEM

Enables workers to operate in confined spaces while maintaining ventilation