

BA7E 110v Breathing Air Compressor



Designed for operation from a 110 volt, 32amp single phase power supply the BA7E is ideal for operation both inside buildings and on site.

The compact unit provides a steady pulse-free supply of compressed breathing-air at up to 7-bar (100 psi), with an output sufficient for one operative wearing a positive pressure mask.

The BA7E incorporates an Atlas-Copco LE15-10 twin cylinder reciprocating compressor, which is driven by a 2.2kW TEFV IP55 motor. The compressed air generated is passed through a multi-stage filtration system which removes particulates, reduces oil contamination to <0.003 parts per million and also removes hydrocarbon vapours and odours.

Air quality from the unit meets the criteria laid down on BS EN 12021: 1999.

Mounted within a robust tubular steel frame with four lifting points, the BA7E is designed to withstand rugged site use. An hours-run meter is fitted to indicate routine service intervals when oil and filter changes are required. The unit also features a lockable bin for storing items such as masks and hoses.



Model	Length	Width	Height	Weight	Output	Pressure	Noise Level	Outlet
BA7E	980mm	586mm	770mm	115kg	185 l/min	7bar	94.4 db	1 no CEJN or Instantair
Start amps 48		Running amps 25		Recommended Transformer Generator 5KVA				