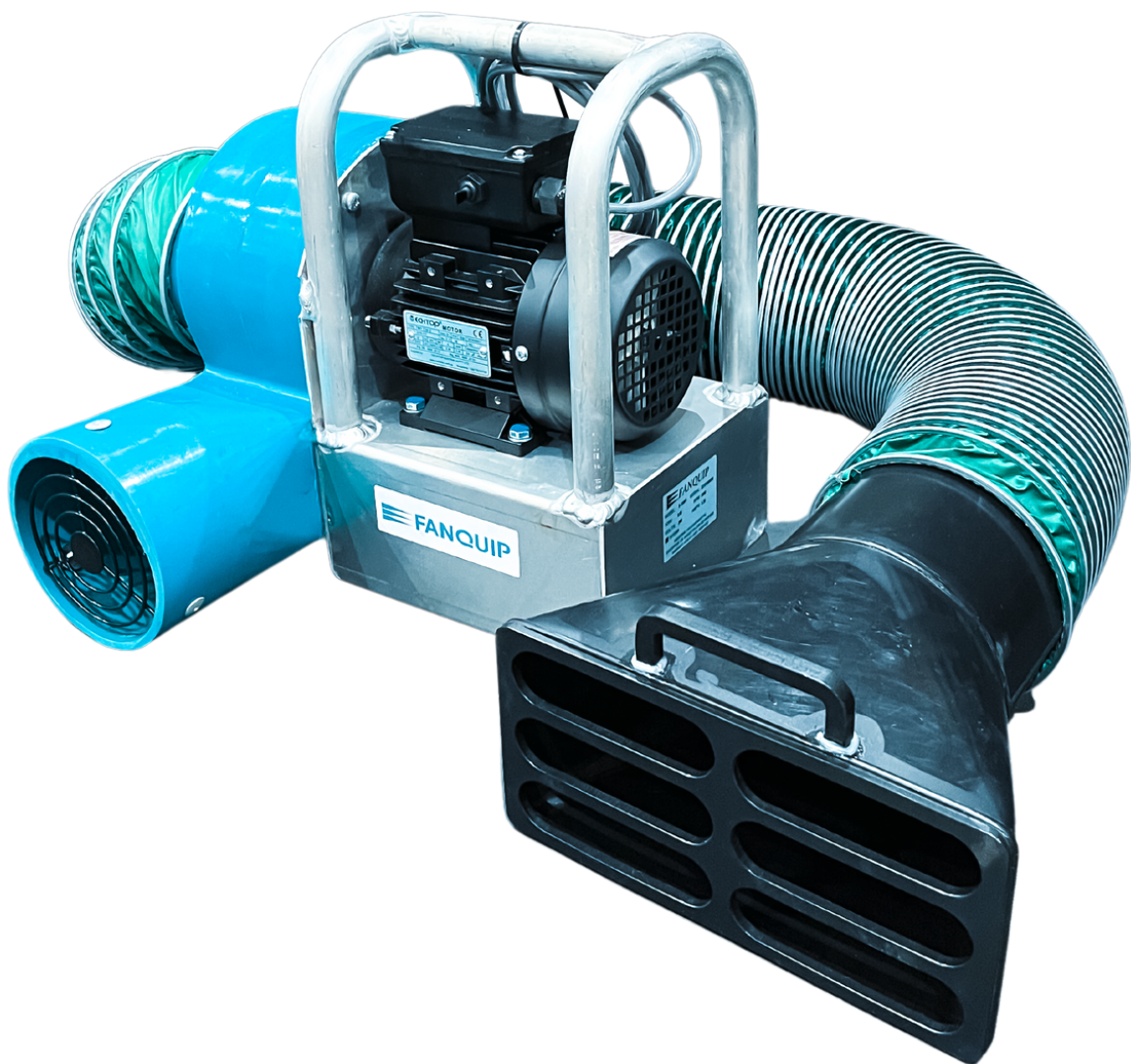
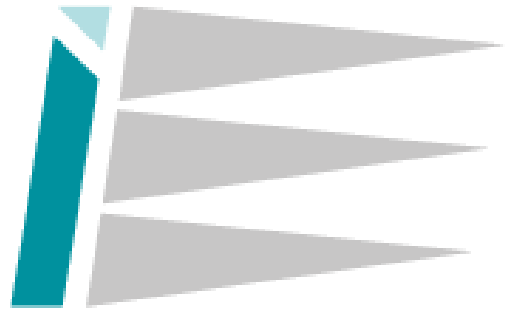


Portable Blower Extractor.

Product datasheet



 **FANQUIP**

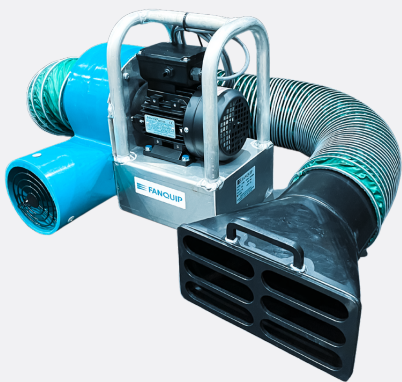
Portable Blower Extractor.

The Fanquip Portable Blower Extractors have been designed for use in a wide range of applications where lightweight portability, reliability and heavy duty performance are required. Used to extract contaminated air such as dust, steam, heat or explosive gases, or to supply fresh air into confined spaces.

The Fanquip Portable Blower Extractor is available using painted steel forward curve centrifugal impellers. The blower casing is moulded from impact-resistant polyethylene and connected to a fully welded aluminium steel construction carry frame. The units are fitted with single-phase 240V or three-phase 415V heavy-duty motors of rugged construction, which incorporate sealed ball bearings to reduce operating noise. Supplied with 5m of heavy duty PVC coated fibreglass fabric ducting with galvanised steel wire helix. A moulded plastic capture hood is fitted to the ducting for an increased suction area.

There is a comprehensive range available with fan diameters ranging from 150mm to 200mm.

Key features.



- ✓ Impact-resistant polyethylene moulded casing
- ✓ Aluminium carry frame
- ✓ Inlet and outlet finger guards
- ✓ IP55 Motor
- ✓ Steel impeller
- ✓ Isolation switch
- ✓ 5m lead & 3pin 10A plug (240V models)
- ✓ 3m lead, no plug (415V models)
- ✓ Plastic moulded capture hood for increased suction area
- ✓ 5m length of heavy-duty flexible ducting

Applications.

The Portable Blower Extractor has an extensive range of applications.

Installation locations.

- ✓ Agriculture
- ✓ Building and Construction
- ✓ Food Processing
- ✓ Manufacturing
- ✓ Mining & Metals
- ✓ Oil and Gas
- ✓ Smelters and Refineries

Extraction applications.

- ✓ Fumes
- ✓ Contaminated air
- ✓ Heat
- ✓ Steam



Options.

- Hazardous location rated – Exe, Exd, ExnA, Extd
- IP56 or IP66 motor
- Compressed air powered
- Additional lengths of ducting available

Technical advice.

Fanquip have technical consultants to provide guidance on the specifications required to suit your Portable Blower Extractor use and application.

Warranty.

Twelve-month guarantee on the mechanical and electrical componentry subject to satisfactory maintenance with assessment and rectification, if any, to take place after return by the customer to Fanquip's workshop. Extended warranty options available on request.

Installation & maintenance.

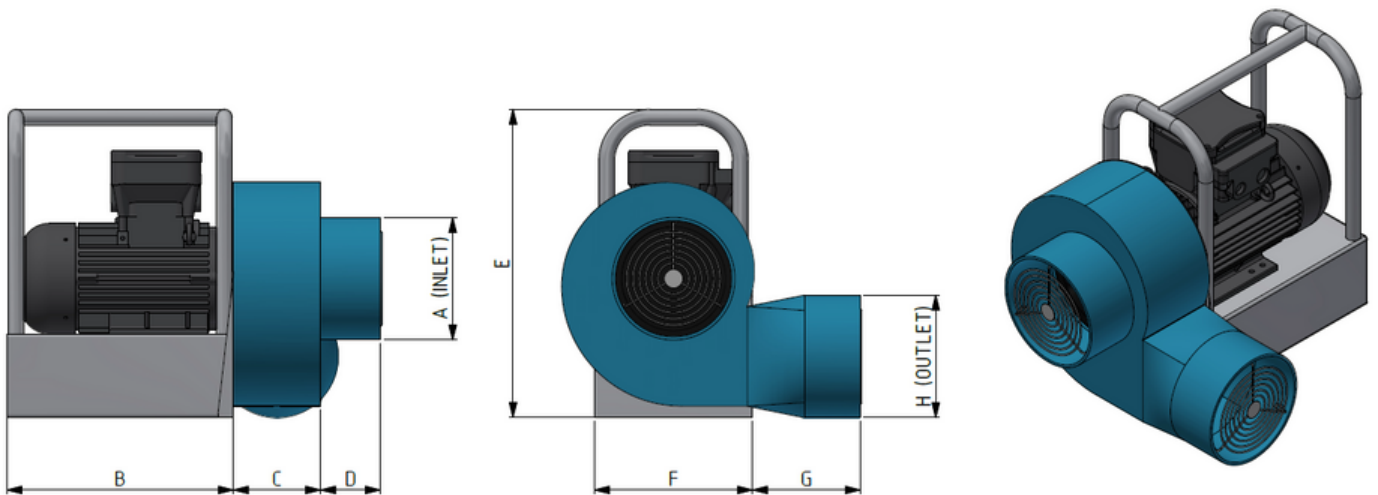
The necessary procedures are outlined in the Fanquip installation, operation and maintenance instructions. These should be followed to ensure satisfactory performance and service life.

Portable Blower Extractor.

Product specifications.

Model No.	Fan Diameter (mm)	Motor Speed (RPM)	Motor Power (kW)	Voltage (V)	Full Load Amps (A)	Free Air Volume (L/S)	Noise* (dBA@3m)	Weight (kg)
8-15481	150	2880	0.55	240	3.60	450	64	13
8-15483	150	2880	0.55	415	1.30	450	64	13
8-20481	200	2880	1.50	240	9.40	890	66	25
8-20483	200	2880	1.50	415	3.20	890	66	25

*Noise level is free field and indicative and should only be used to indicate relative values as actual figures depend on the fan and relevant field conditions.



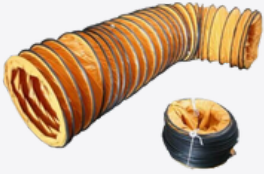
Product dimensions.

Model No.	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	H (mm)
150	150	230	120	80	310	215	145	145
200	198	285	145	90	468	255	180	198

*All sizes shown are standard. Subject to change without notice.

Portable Blower Extractor.

Accessories

Accessory	Specifications
<p data-bbox="113 465 288 495">Flexible Ducting</p>  A photograph of a flexible ducting accessory. It consists of a long, yellow, corrugated plastic duct that is curved into a U-shape. Next to it is a smaller, black, cylindrical component, likely a connector or a cap for the duct.	<ul data-bbox="810 544 1390 611" style="list-style-type: none">✓ 5m or 10m length✓ FRAS (Fire Retardant Anti-Static) option available.

Product datasheet.

Portable Blower Extractor.



Shop Portable
Blower Extractors



1300 224 308



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