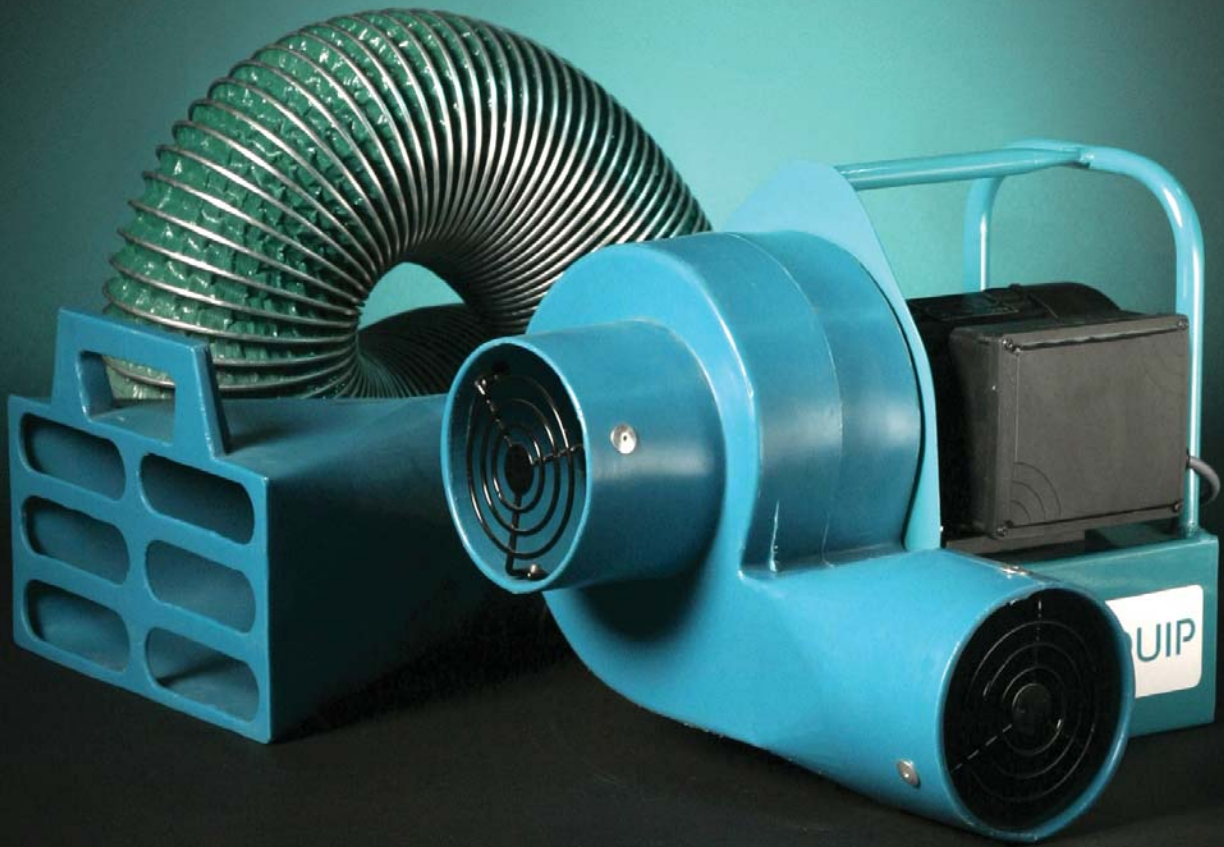




FANQUIP

Portable Blower/Extractor

For Ventilation of Confined Spaces



Call Toll Free: 1300 224 308



Portable Blower/Extractor

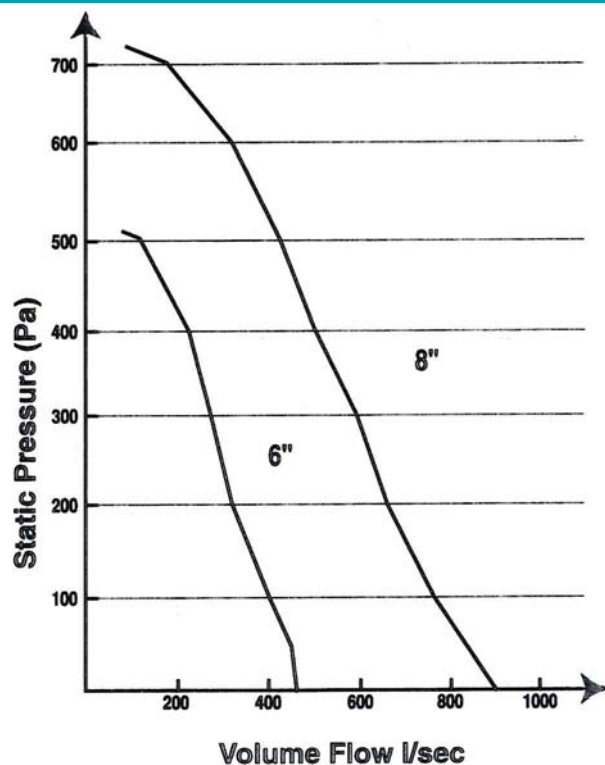


PERFORMANCE DATA

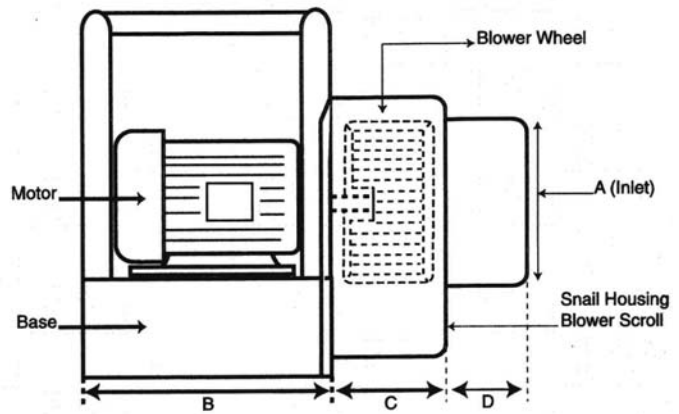
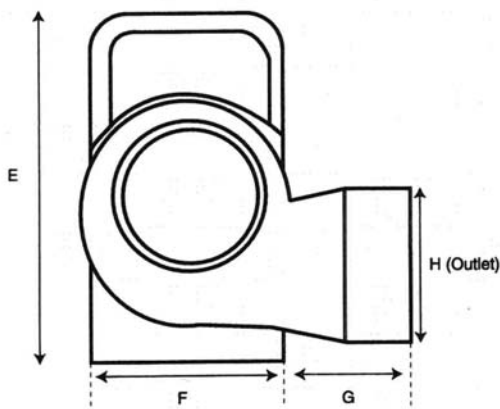
Performance Data	Model Number	Inlet/Outlet size mm	Motor Power kW	Motor Speed rpm	Current Draw A	Free Air Volume l/s
	8-15481	150 (6")	0.55	2880	3.6	450
	8-15483	150 (6")	0.55	2880	1.3	450
	8-20481	200 (8")	1.50	2880	9.4	890
	8-20483	200 (8")	1.50	2880	3.2	890



Petrol driven Portable Blower as used by Hire Companies nationwide for use in industry.



DIMENSIONS



Model No.	A mm	B mm	C mm	D mm	E mm	F mm	G mm	H mm	Weight kg
8-15481/3	148	205	220	95	310	215	170	148	13
8-20481/3	198	285	145	95	430	255	180	198	25

ALLIED PRODUCTS AND SMILES



Flexible Duct

Heavy Duty x 5m

6" Part No. 14-8203

8" Part No. 14-8204

Capture Hoods

6" x 150 x 300mm Part No. 14-8201

8" x 200 x 300mm Part No. 14-8202



Blower Wheels

6" Clean Air Part No. 14-8205

8" Clean Air Part No. 14-8206

8" Dirty Air Part No. 14-8207



Portable Blower/Extractor

General Description

The Fanquip 'Portable' has been designed for use in a wide range of applications where lightweight portability and heavy duty performance are required. The units have continuously rated motors mounted on lightweight steel/alloy bases welded for maximum strength and rigidity. The blower snail case is moulded from impact resistant polyethylene with matching inlet and outlets. The heavy duty forward curved centrifugal impeller provides maximum airflow when under load. The fans are supplied with 5 metres of heavy duty, reinforced, flexible ducting. A moulded plastic capture hood to suit is also supplied to increase extraction area.

Applications

The Fanquip Portable Blower/Extractor is used extensively in industry to ventilate confined spaces. The fan can give a continuous, reliable supply of fresh air to the operator while maintenance work is effected. The Fanquip PBE is ideal for supplying 'point of generation' extraction of welding fumes, exhaust smoke from automobiles/trucks etc, vapour and noxious gases. Its lightweight portability and versatility mean it is used by wineries, construction sites, mines and hire companies countrywide.

Options/Ancillary Products:

Motors can be rated for hazardous locations i.e. Flameproof Ex(c) or Ex(d), Hoseproof (IP-65) and Dust Ignition Proof (DIP). Additional lengths of ducting are readily available. Alternatively the fans can be driven by a 4-stroke Honda motor (for remote location without access to electricity) or pneumatic motors (compressed air). Being Australian made ensures all components are available at short notice.

Technical Advice

Industrial Fan Equipment Pty Ltd (Fanquip) has technical consultants available to give advice on the correct size of fan for your application.

Operation and Maintenance

The procedures as outlined in Fanquip installation, operation and maintenance instructions (separate leaflet), should be followed to ensure satisfactory performance and service life.

Warranty

Twelve months guarantee on mechanical and electrical componentry subject to satisfactory maintenance with assessment and rectification, if any, to take place after return by customer to Fanquip's workshop, or by Fanquip approval on site.

