



PV-200, PV-250 & PV-300



**WELDING BOOTHS • FACTORIES • FOUNDRIES
LABORATORIES • ROOF SPACES • JOINERY SHOPS
MARQUEES • UNDERGROUND • ENCLOSED SPACES**



POWER VENTILATOR RANGE

The EIP range of Power Ventilators consists of 3 models, PV-200, PV-250 and PV-300, thereby ensuring the correct sized equipment is available to meet the specific application.

THE VERSATILE AIR MOVEMENT SYSTEM

Whatever the application, the EIP PV range has the capacity your customers require. Wherever adverse environmental conditions pose a threat to health, safety and efficiency, the PV range can be used in one of three ways to improve air quality

COOLING

Hot humid conditions are uncomfortable and lead to reductions in work force efficiency. By introducing a constant flow of fresh air, the PV units ensure that even the hottest areas become cool and comfortable.

VENTILATION

Conditions in crowded or poorly ventilated rooms are unpleasant and unhealthy. A lack of oxygen in the air causes drowsiness, making operation of machinery dangerous. A EIP PV unit can ensure a constant supply of fresh oxygen rich air.

EXTRACTION

In areas where fumes, dust or unpleasant smells prevail, the build up can be a risk to health and safety. A EIP PV unit has the power to extract huge amounts of contaminated air through it's heavy duty, non-collapsible flexible ducting.

TOTAL FLEXIBILITY

The PV range is the most versatile air movement system available. It can be used as a stand alone fan for high capacity comfort cooling or in conjunction with a duct, to inject fresh air or extract contaminated air. By joining a series of ducts and fans together, the PV units can be used to extract or replenish air over considerable distances.

BUILT TO LAST

Like all EIP's hire shop equipment, the PV units are built to rigorous hire industry standards. Its robust welded steel construction guarantees exceptional rapid payback and many years of revenue generating service

ACCESSORIES

To complement this range of Portable Air Blowers, a full range of "Self Coiling" flexible ducting is available. All versions are 5 meters long and manufactured with draw string attachment, to allow easy connection to the PV range of equipment. The "Self Coiling" design allows quick and easy dismantling between installations.

SPECIFICATIONS:

Specifications	PV-200	PV-250	PV-300
Model No.	1092660	1092670	1092680
Height (mm)	330	370	405
Width (mm)	250	295	340
Depth (mm)	290	300	345
Weight (kg)	6.7	8.8	9.5
Voltage (V)	230	230	230
Current (A)	1.0	1.2	1.5
Phase	1	1	1
Frequency (Hz)	50	50	50
Power (W)	165	240	315
Airflow (m3/hr)	2040	3240	4440
Noise Level (dba)	75	80	85

APPLICATIONS:

Applications
Welding Booths
Factories
Foundries
Laboratories
Roof Spaces
Joinery Shops

Applications
Marquees
Ventilation (Pipelines etc)
Working in Enclosed Spaces
Storage Areas
Oil Rigs

FEATURES:

Features	PV-200	PV-250	PV-300
Model No.	1092660	1092670	1092680
On/Off Control	✓	✓	✓
Fan Speeds	1	1	1
Balanced Carrying Handle	✓	✓	✓
Fitted Mains Plug	✓	✓	✓
Light Weight Construction	✓	✓	✓
Free Standing	✓	✓	✓
Anti Skid / Anti Vibration Feet	✓	✓	✓
Stoved Epoxy Finish	✓	✓	✓

Flexible Ducting Accessory	SMPI-200-A 200mm ø	SMPI-250-A 250mm ø	SMPI-300-A 300mm ø
Model No.	2092672	2092673	2092674
Self Coiling	✓	✓	✓
Draw String Attachment	✓	✓	✓
5 meter length	✓	✓	✓