

# Powerfan PF400

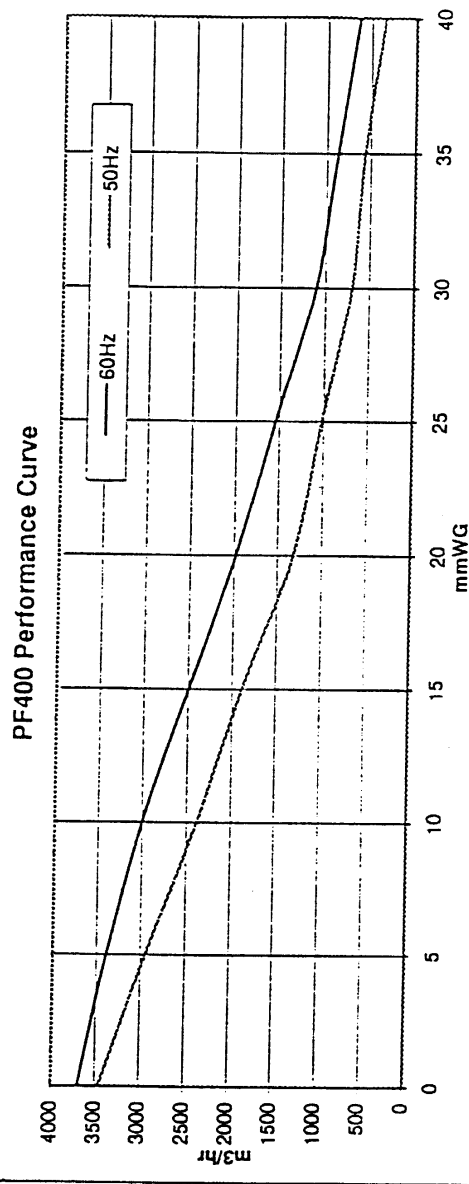
- Heavy duty power ventilator
- Robust welded steel construction
- Long distance ducting capability
- Used for extraction, Cooling and Ventilation
- Carrying Handle
- Airflow - 2100 C.F.M
- Height 355 Width 363 Depth 350 (mm)
- Weight 19kg
- Power 550 watts
- Voltage 110v



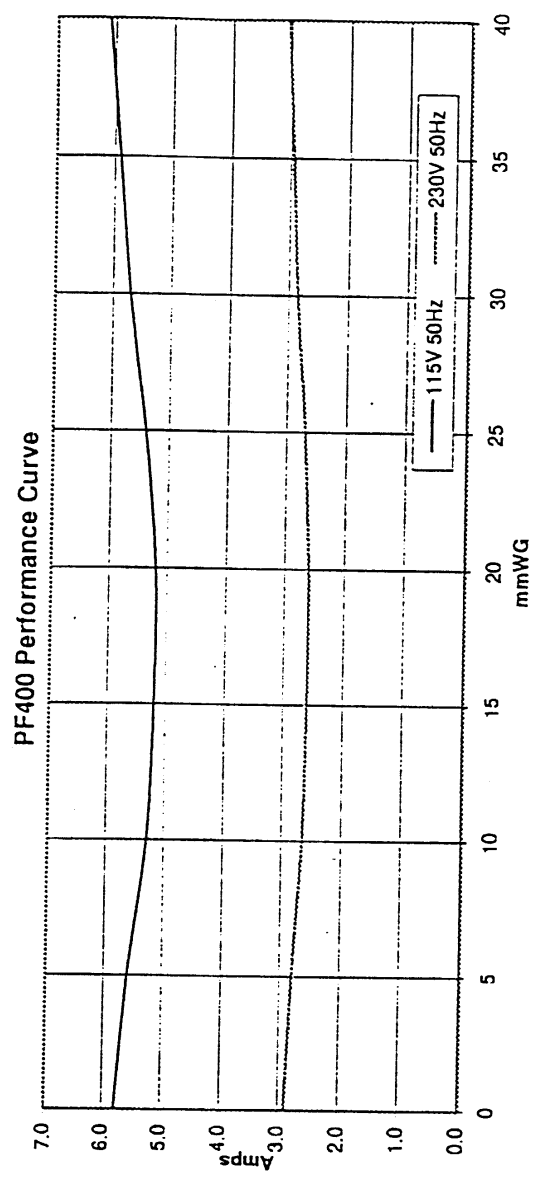
## PF400 Ducting

- Available only in 5 metre length's
- Diameter 310 mm
- Weight 5 kg

PF400 Performance Curves



mmWG	60Hz	50Hz
0	3700	3464
5	3394	2951
10	3007	2384
15	2501	1891
20	1984	1326
25	1550	1025
30	1112	706
35	883	570
40	643	348



mmWG	Amps	
	115V 50Hz	230V 50Hz
0	5.8	2.9
5	5.6	2.8
10	5.3	2.7
15	5.2	2.6
20	5.2	2.6
25	5.4	2.7
30	5.7	2.9
35	5.9	3.0
40	6.1	3.1

# PF400



702-5520

702-5531

## EBAC PF400: THE POWER VENTILATOR

Welcome to the PF400, the first heavy duty power ventilator to be designed and built specifically to hire industry standards. With its rugged construction and unique long-distance ducting capability, it's the ideal choice for the hire fleet manager.

## BUILT TO LAST

Like all Ebac hire shop equipment, the PF400 is built to rigorous hire industry standards. Its robust, welded steel construction guarantees exceptionally rapid payback and many years of revenue generating service.

## THE VERSATILE AIR MOVEMENT SYSTEM

Whatever the application, the Ebac PF400 has the capacity your customers need. Wherever adverse environmental conditions pose a threat to health, safety and efficiency, the PF400 ventilator can be used in one of three ways to improve the air quality:

### EXTRACTION

In areas where fumes, dust or unpleasant smells prevail, the build-up can be a risk to health and safety. The Ebac PF400 has the power to extract huge amounts of contaminated air through its heavy duty, non-collapsible flexible ducting.

### COOLING

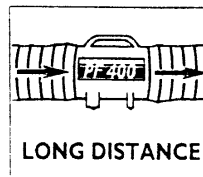
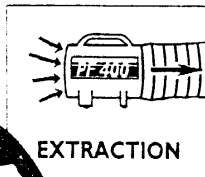
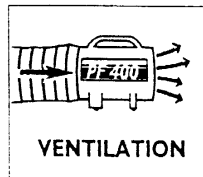
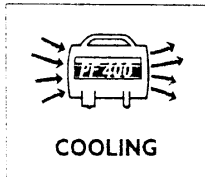
Hot and humid conditions are uncomfortable and lead to reductions in workforce efficiency. By introducing a constant flow of fresh air, the PF400 ensures that even the hottest areas become cool and comfortable.

### 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. An Ebac PF400 can ensure a constant supply of fresh, oxygen-rich air.

## TOTAL FLEXIBILITY

The PF400 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 PF400 can be used to extract or replenish air over considerable distances.



## Applications:

- Welding booths
- Factories
- Foundries
- Laboratories
- Roof spaces
- Joinery shops
- Marquees
- Ventilation in underground passageways, pipelines etc.
- Working with chemicals within enclosed areas



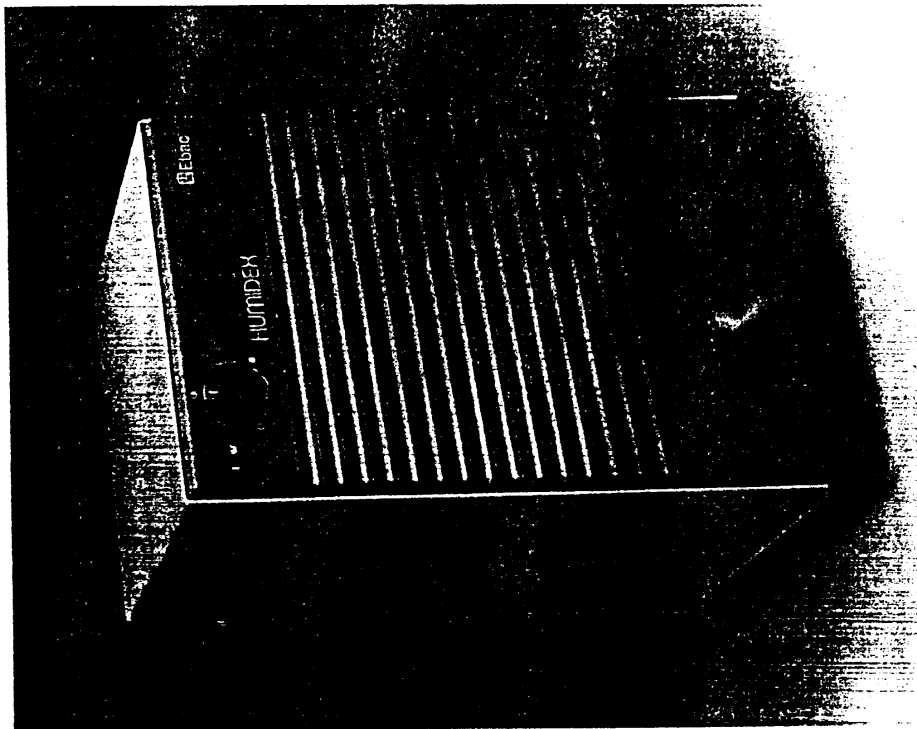
## Specifications:

	Ebac PF400
Height (mm)	355
Width (mm)	363
Depth (mm)	350
Weight (kg)	19
Power (w)	550
Voltage	110
Airflow (m3/Hr)	3600
Static pressure (mm/wg)	40
Blade diameter (mm)	280
Finger guards	Yes
On/off control	Yes
Carrying handle	Yes
Duct length (m)	5
Duct diameter (mm)	310
Duct weight (kg)	5



Ebac Limited, St Helen Trading Estate, Bishop Auckland, Co. Durham DL14 9AL  
Tel: 0388 602751 Fax: 0388 609845

# Domestic Humidex 4



- Suitable for 2 Bedroom properties
- Single speed fan
- Variable humidistat
- Container full indicator & automatic cut off
- Power on indicator
- Automatic temperature sensed defrost
- Non-spill container
- Continuous drainage facility
- One Year Guarantee
- Max extraction 1 3/4 gall per day
- Fitted UK plug
- Approximate running cost 1.5p per hour

240 V<sub>afe</sub> 180 - 280 W.

DECLARATION OF CONFORMITY 89/392/EEC, **89/336/EEC**  
DECLARACION DE CUMPLIMIENTO CON LA NORMA 89/392/EEC, **89/336/EEC**  
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Nombre del fabricante o proveedor  
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Nom du fabricant ou du fournisseur  
Name des Herstellers oder Lieferanten

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**ST HELEN TRADING ESTATE  
BISHOP AUCKLAND  
CO DURHAM  
DL14 9AL. ENGLAND**

Description of product  
Descripción del Producto  
Descrizione del prodotto  
Beschrijving van produkt  
Description du produit  
Erzeugnisbeschreibung

**POWER FAN**

Name, type or model, batch or serial number  
Nombre, tipo o modelo, número de lote o serie  
Nome, tipo o modello, partita o numero di serie  
Naam, type of model, partij- of serienummer  
Nom, type ou modèle de série ou de lot  
Name, Typ oder Modell, Posten- oder Seriennummer

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**EN 292: P11, EN 292: P12, EN 294, EN 60204-1,  
EN 60204-2, pr EN 1050, pr EN 953, EN 50081-1.**

Place of Issue  
Lugar de Emisión  
Località di Emissione  
Plaats van afgifte  
Lieu d'émission  
Ausgabeort

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DL14 9AL. ENGLAND**

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