



## **HEAVY DUTY** **FUMES EXTRACTION UNIT**



### **FEATURES**

- ➡ **Very easy to operate, continuous rating.**
- ➡ **Eliminates hazards of welding fumes.**
- ➡ **Transforms fumes into clean healthy air.**
- ➡ **Easy to clean filter assembly, reusable.**
- ➡ **Portable yet, heavy duty and welder friendly.**
- ➡ **A must for continuous welding atmosphere.**
- ➡ **Heavy duty with proven performance.**

# HEAVY DUTY FUMES EXTRACTION UNIT

## Technical Data

### **DESIGN**

Heavy duty, yet portable, all in one welding fumes extraction unit, designed to eliminate hazardous, toxic fumes from the work area, with built in armored filter assembly, very easy to clean and also reusable.

Welding fumes once trapped in the machine are transformed in to clean air instantly.

The machine is equipped with three phase-1HP- 415Volts, thermally protected motor to work continuously with very little maintenance, also supplied with coil type, instant start/stop starter for overload protection.

With excellent air displacement capacity this machine is a must for all continuous welding applications.

### **FILTER ASSEMBLY**

Heavy duty filter assembly fitted, armored with steel mesh, for longer life, and trouble free service, with a total area of 8sq.ft, its efficiency rate is 99.9%, also very easy to clean, and reusable.

### **CONSTRUCTION**

Machine construction	18ga.
Weight without hose	75kgs-approx.
Dimensions	L950 x B800 x H840mm.
Wheel base	130mm.
Air displacement	1000 CFM.
DBA	90
Filter assembly	300 x 125mm. = 99.9% efficient
Suction cup	18ga
Inlet diameter	100mm ID.
Hose pipe	PVC - Armoured, 5mtrs long

### **TECHNICAL DATA**

Motor	Three phase-1HP - 440Volts. .75KW
Starter	Direct online - 1PH - Coil type-Push button
Electrical values	440Volts - AC - 50Hzs - 2.5amps
Power cord	1.5sq.mm x 5mtrs- Flexible.
Rating	Continuous operation

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Mfg by:

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