# The Marketplace for Surface Technology. New and Used Process Equipment & Machinery.

### Machine Datasheet



## Plymovent Draftmax Ultra bench



Stock No <u>EE2263</u>
Manufacturer <u>Plymovent</u>
Model DraftMax Ultra

Condition From a working environment, Seen working by RSW, Good Condition, Current

Model

Approx Duty CFM / M³/Hr 1500CFM // 2500M³/Hr

Filter Area ft<sup>2</sup> / m<sup>2</sup>  $560 \text{ft}^2$  //  $52 \text{M}^2$ 

Other Info Pulse Jet Filter Cleaning

Location Our Central Warehouse, Aldridge, UK

Weight (kgs) 255

External Dimensions (WxDxH mm) 1380 x 1005 x (920mm to 970mm)

#### Description

# DOWNDRAFT TABLE WITH AUTOMATIC SELF-CLEANING FILTER + BACK DRAFT KIT + SIDE PANELS

• The DraftMax Ultra is a workbench that provides extraction and filtration for welding and grinding applications. The DraftMax Ultra features a work grid, a three-stage pre filtration system for optimum spark arresting and two self cleaning main filter cartridges. Both pre and main filters have pull-out dust drawers underneath. The filter cleaning system starts when the pressure drop reaches a certain maximum value during use (online cleaning). The filter





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cartridges are individually cleaned from the inside by compressed air shots. An integrated buzzer indicates when the filter cartridges need to be replaced. For welding and grinding applications the DraftMax Ultra must be fitted with a backdraft kit for optimum division of the extraction capacity (approx. 80% backdraft, 20% downdraft). Filter exchange and service (except for the membrane valves) can be effected from the front side.

### **Applications**

The DraftMax Ultra is intended to be used for the following applications:

All below require the correct accessories to be used;

- MIG-MAG/GMAW welding1
- TIG welding1
- FCAW welding
- Stick/MMAW welding
- Grinding
- Cutting (max. 50 A)

### **Specifications**

- 2.2kW 3Hp Motor.
- 3 Stage spark arresters: 1st Below work grid.: 2nd Labyrinth spark trap.: 3rd Spark arrester in main filter housing.
- Simple control.
- Option to add Hepa filters.

Photographs taken prior refurbishment. Our refurbishment service is not available on all machines.



