

**Processes**

Stick, TIG, MIG, Flux-Cored

**Product Number**

7130200700 Mobiflex® 100-NF

**Filter Type**

Non-Filtration Exhaust Only

**Input Power**

240/1/50

**Input Current**

3A

**Weight/Dimensions (H x W x D)**

17 kg

587 x 480 x 480 mm

**Portable Welding**

**Exhaust System**

The Mobiflex® 100-NF is a portable and lightweight welding fume exhaust unit. It is ideal for construction or shop welding applications where removing welding fumes from the source is needed without filtration.

The Mobiflex® 100-NF comes standard with a carrying handle and sturdy base which makes it easy to move around the job site. Weighing only 17 kg this unit can go anywhere the job is required.



*Shown 7130200700 with 7900068010 Hose and Hood Set and 7900068020 Extension Hose Set.*

**ADVANTAGE**

- ▶ **Weighs only 17 kg** – Aids in portability.
- ▶ **Handle** – Allows for easy positioning around the job site.
- ▶ **69 dBA** – Offers low noise operation.
- ▶ **Hood Magnet** – Ensures secure placement of Hose & Hood Set.
- ▶ **Airflow** – Up to 1300m<sup>3</sup>/h depending on length of hose(s) used.
- ▶ **Maximum Reach Distance** – 9.7 m using 7900068010 and 7900068020 extension hoses.



**INPUT**

1  
PHASE

50  
Hz

**OUTPUT**

1,300  
m<sup>3</sup>/h

## PRODUCT SPECIFICATIONS

Product Name	Product Number	Filter Type	Input Power Voltage/Phase/Hertz	Input Current	H x W x D mm	Net Weight kg
Mobiflex® 100-NF	7130200700	Non-Filtration Exhaust Only	240/1/50	3A	587 x 480 x 480	17

## RECOMMENDED ACCESSORIES TO EXPAND MACHINE CAPABILITIES



### REQUIRED OPTIONS

#### Hose and Hood Set

Completely flexible extraction hose with magnetic hood. Ideal for those hard to access fume extraction applications. Hose is reinforced with outside steel rings to protect against wear and crushing. Diameter of hose is 146 mm (5.75 in.), length is 5 m (16.4 ft). Includes one clamp. Order 7900068010



#### Exhaust or Extension Hose Set

Use as exhaust hose for Mobiflex® 100-NF or to extend 7900063010. Hose is reinforced with outside steel rings to protect against wear and crushing. Diameter of hose is 146 mm (5.75 in.), length is 5 m (16.4 ft). Includes two clamps. Order 7900068020

For additional information see:  
[www.lincolnweldfumecontrol.com](http://www.lincolnweldfumecontrol.com)  
[www.lincolnelectric.com/safety](http://www.lincolnelectric.com/safety)

The operation of welding fume control equipment is affected by various factors including proper use and positioning of the equipment, maintenance of the equipment and the specific welding procedure and application involved. Worker exposure level should be checked upon installation and periodically thereafter to be certain it is within applicable OSHA PEL and ACGIH TLV limits.

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### CUSTOMER ASSISTANCE POLICY

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