

# Self-supporting wall-mounted suction arm Superflex™ FRM

🔧 Sectors [Welding](#)

🔧 Applications: [Fix](#)

🔧 Issues [Fumes](#)

COD: FRM000000000000



The **FRM Superflex™ self-supporting suction arm** is the ideal solution for suctioning smoke and fumes effectively and closely as required by regulations and is easy to use.

## Detailed description

The **suction arm remains suspended** in the air without further support, which allows the operator to move and orient it effectively without wasting time. Equipped with 160mm diameter flexible hose, it has a **working radius** of 3 or 4mt depending on the model.

**Recommended flow rate:** 1200/1500 mc/h

**Installation:** wall-mounted with bracket included in the kit

**Exhaust fan:** NO / to be connected to external exhaust fan or centralized system

**Advantages:** this version having no rigid suction piping is very light to use and easy to maintain (the hose is replaced with only two clamps to unscrew)

### Construction:

1. Self-supporting steel structure, with balancing springs, made to last and ensure maximum maneuverability always in perfect balance.
2. Black flexible suction hose diam. 160mm made of special PVC reinforced with steel, resistant to high temperatures, easy to replace in case of maintenance.
3. Spiral hood with a truncated conical shape with a rectangular base, made of plastic material. The screen with which it is equipped by delimiting the suction area significantly increases its effectiveness. Complete with handle and on request adjustment damper
4. Sturdy welded and painted steel bracket for wall or column mounting of suction arm and fan
5. **Operating temperature** : -20°C to +70°C, Maximum depression: 1600 Pa.

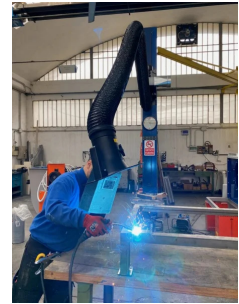


## Technical Data

Code	Useful pressure Pa	Operating temperature °C	Extractor	Installation
FRM300000000000	1600	From -20°C to +70°C	NO / to be connected to external vacuum cleaner or centralized system	A parete con staffa inclusa nel kit
FRM400000000000	1600	From -20°C to +70°C	NO / to be connected to external vacuum cleaner or centralized system	A parete con staffa inclusa nel kit



## Photogallery



## Accessories



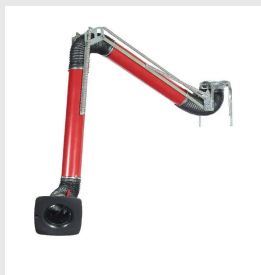
### EHRM 160mm extension

EHRM16000000000

Welded steel extension with wall bracket for wall-mounted suction arms.



## Related products



### Self-supporting wall-mounted suction arm HRM160

HRM160000000000

The **HRM suction arm** thanks to the double external pantographs can be moved in all directions smoothly and lightly and maintains the desired position for maximum working comfort. Stability and precision are ensured by the plastic spring and clutch system. The suction hood is equipped with and ergonomic comfortable handle is for easy positioning.

