

# FILTRABOX WELD-RX

Filtrabox by PAT Technology Systems

**Laser welding is fast! Get a maneuverable and fast-flowing welding extractor.**

## Highest Filter Efficiency and Performance

- Oversized 22 m<sup>2</sup> filter area.
- Standard F9 Pre-filter (Merv 16 equivalent).
- Standard HEPA filter with a 99.995% efficiency for stainless steel and other toxic metals.
- PAO HEPA integrity test validated design for critical environments.
- Maintains 100 fpm in the zone of welding as per OSHA 1910.252(c)(3)(i).
- Integrated spark arrestor.

## Precision Balanced Extraction Arm

- Oversized 8" diameter free-flowing duct for faster fume capture and longer-lasting filters.
- Effortless maneuverability.
- Superior Control.
- No sagging.

## More Airflow

- Industrial grade 1.5 HP motor.
- Heavy-duty plate impeller.
- Plugs into standard 120V-15A outlets.

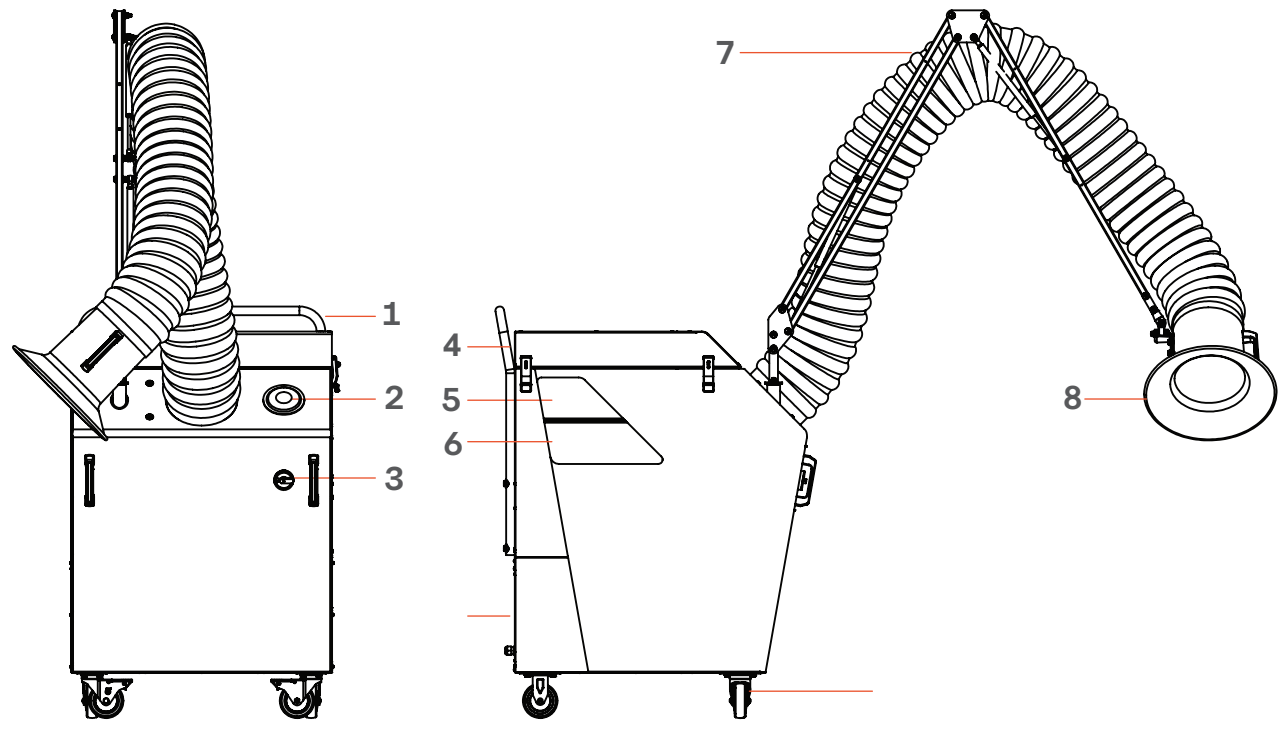
## Perfect For

- Laser
- MIG
- TIG
- Stick
- Flux-core welding



# Specifications

## Weld-RX



Technical Specification		
Quiet Operation	70 dB	
Max. Airflow	1200 CFM	
Height*	47 in.	
Width*	32 in.	
Depth*	37 in.	
Weight	260 lbs.	
Warranty	1 year	
Included Filters		
Type	Material	Size
1 Spark Arrestor	Steel Mesh	9 x 28 in.
1 Pre-filter	Glass Fiber - F9	22 m <sup>2</sup>
1 HEPA	Glass Fiber 99.999% @0.3µm	22m <sup>2</sup>
Electrical		
Circuit Size	120V-15A	
Frequency	50-60 Hz	
Rated Amps	12 A	

- Legend:**
- 1) Rear Handle
  - 2) Pressure Gauge
  - 3) Power Switch
  - 4) Lid Module
  - 5) Pre-Filter
  - 6) HEPA Filter
  - 7) Extraction Arm - 10ft. Long, 8in. Diameter
  - 8) Nozzle

\*Dimensions do not include extraction arm  
 \*\*Chemical filter optional