CleanZone Aura

Reliable extraction without unnecessary complexity

The CleanZone Aura is a high-efficiency fume extraction unit designed to protect welders by significantly reducing exposure to harmful welding fumes. Designed for smooth day-to-day operation, the Aura is ideal in tight workspaces and mobile setups, providing constant performance with minimal intervention required, and the low-noise design helps reduce disruption on the shop floor.

Consistent suction and stable airflow ensure effective fume capture at the source. Automatic filter cleaning and performance alerts help keep productivity consistent with minimal disruption, while the long-life brushless motor further reduces maintenance and supports dependable day-to-day use.

For maximum performance pair the Aura with the **Parker Fume torch** to capture fumes directly at the source, ensuring a safer, cleaner environment for every weld.

Compact and Powerful.

Filter

Stages	2
Filtration Efficiency	99.9%
Cleaning	Auto Cleaning (compressed air)
Filter Area: Main	1.38 m^2
Filter Material: Main Spark Arrestor	Polyester and PTFE Galvanized Steel

Performance

Extraction Capacity	65 m^3/h @ 18KPa 128 m^3/h @ 5KPa
Maximum Vacuum	18KPa
Max Airflow (fan on its own)	186 m^3/h

Performance

Power Supply	230V / 50Hz-60Hz
Motor Power	1.2 kW
Noise Level	XXdB(A) @ 50% 70dB(A) @ 100%

KEY FEATURES

- **Users:** 1
- **Brushless Motor:** Continuous operation; ≥5,000-hour service life.
- **Operation:** Auto start/stop function
- **Dust Collection:** Automatic filter cleaning
Visual and audible alarms
6L integrated tray
- **OLED Display:** Parameters at a glance – output, filter fill, volume flow, start-up/run time

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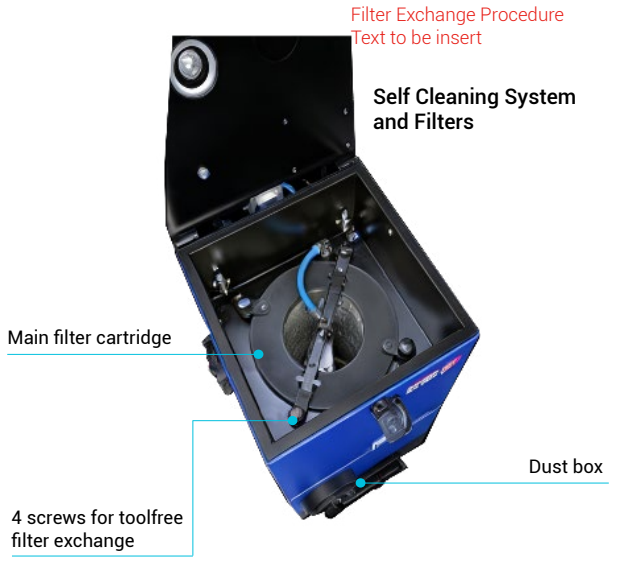
APPLICATIONS

- Single torch welding station
- Medium to heavy duty applications
- Low to moderate fume generating metals, e.g., mild steel, aluminium, alloy metals
- Up to 20m hose interconnection (plus torch)

PARKER TORCHOLOGY
SMART TORCH SOLUTIONS



Tool Free Maintenance - Filter Exchange

Easily open the top part and hinge backwards using the quick release catch.

Filers are easily accessible and can be replaced in a few simple steps without additional tools

Packaging

Dimensions: Unit only Packaging (inc pallet)	 380 x 420 x 900mm TBC
Weight: Unit only Gross Weight inc pallet	 29kg TBC
HS Tariff Code	TBC

Standards

Welding Fume Class

- W3 according to ISO 21904 Part 1 and 2

Filters:

- **Main Filter** E10 according to DIN EN 1822

For details on the CleanWeld Fume Extraction torches click or scan