



## PLASMA CUTTING MACHINE FUME EXTRACTOR

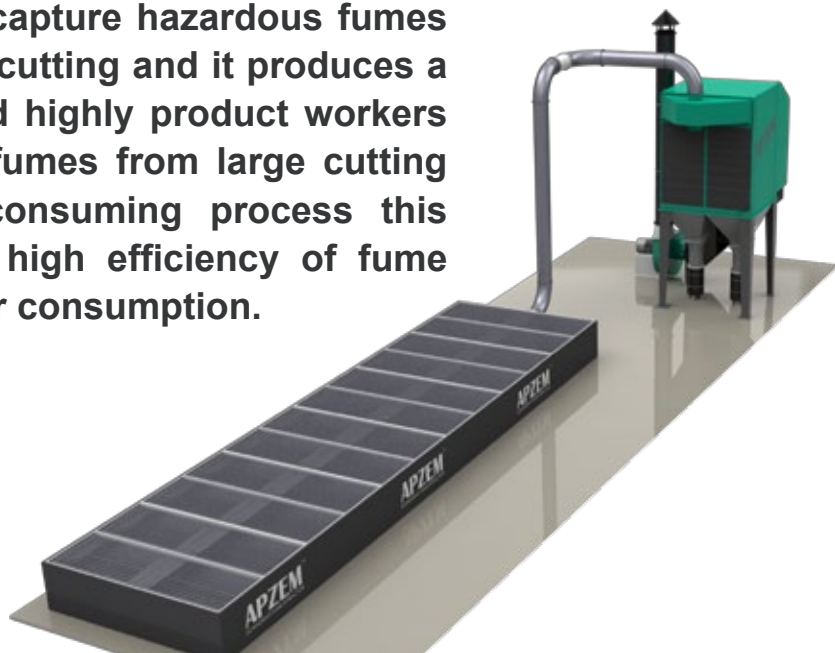
**APZEM** Plasma arc Fume Extractor are designed specifically for CNC Plasma cutting table capture hazardous fumes and dusts generated during plasma cutting and it produces a lot of fumes. It's more efficient and highly product workers from harmful fumes. Extraction of fumes from large cutting tables can be extremely power consuming process this system has ensured exceptionally high efficiency of fume extraction with relatively small power consumption.

### FEATURES:

- > Rugged construction
- > High pressure and volume
- > User friendly controls.
- > Improve Efficiency

### SPECIFICATION:

<b>Power</b>	<b>3 Phase power supply</b>
<b>Dimensions (HxWxD)</b>	<b>3020x 1800 x 2000 mm / 4020 x 2300 x 2000 mm</b>
<b>Efficiency</b>	<b>above 99%</b>
<b>Airflow</b>	<b>2000 CFM</b>
<b>Weight</b>	<b>1600 kg 3530 lbs / 2600 kg 5730 lbs</b>
<b>Cabinet Construction</b>	<b>Galvanized steel</b>
<b>Filteration</b>	<b>3 stages ( pre, fine, HEPA filter)</b>
<b>Control</b>	<b>Solenoid operated, sensor based micro processor controlled</b>



### ADVANTAGE :

- > 100% duty cycle
- > Energy savings and conservation through recirculated conditioned air
- > Extended machine life
- > Improved part / product quality
- > Long filter life

### APPLICATION :

- > Plasma cutting
- > Grinding table
- > Water jet cutting
- > Welding table

### ACCESSORIES :

- > Position sensors.
- > Actuators
- > A Centrifugal Blower,
- > Spark arrester,
- > Spiral Ducts,