

PLASMACUTTER



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Plasmacutter Cartridge Filtering Unit from Spiro®

Endow your Plasmacutter with a filtering unit to achieve a clean environment in your workshop and to ensure that the dust emissions are always guaranteed $< 2 \text{ mg/m}^3$.

The perfectly filtered air could be ejected in the working area (in accordance with the local regulations) or directed into an exhaust chimney.



Benefits

- » Smoke-Free Environment
- » Clean Air for Employees
- » Energy Saving Friendly

Technical Data

Exhaust Capacity	3000 - 3500 m ³ /h by plasma cutting
Installed Motor Fan	7.5 kw
Relative Humidity of Sucked Air	$< 50\%$
Temperature of Sucked Air	$< 60 \text{ }^\circ\text{C}$
Dust Emission Post Filtration	$< 2\text{mg/m}^3$
Filtering Efficiency	99.999%
Pressure Compressed Air	6 bar. min - 7 bar max. dry and clean air
Electronic Control Box	400 V - 3P+PE - 50/60Hz
Type of Dust	Metallic dusts (excluded dusts of aluminum and light alloys, plastic materials, pre-painted plates with oil spots)

Contact us today to obtain more details!

THE *Original* SINCE 1956



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